

Fact sheet of reference DNA sequences of *Psoralea corylifolia* (補骨脂)

Summary	Information
Scientific name	<i>Psoralea corylifolia</i> L.
Type of reference material used for data generation	● Fructus Psoraleae (補骨脂)
Chinese Materia Medica (number / locality)	● 7 / Hong Kong SAR, China ● 4 / Chongqing Municipality, China ● 2 / Nanzheng District, Shaanxi Province, China ● 2 / Jiangjin District, Sichuan Province, China ● 2 / Chengdu, Sichuan Province, China ● 3 / Xinxiang, Henan Province, China
Total number of specimen	● 20
Specimen source	● Hong Kong Chinese Materia Medica Standards (HKCMMS) Project
Method for data generation	● GCMTI RD-5:2020
Length of DNA barcode	● Nuclear internal transcribed spacer 2 (ITS2) is 233 bp ● Chloroplast <i>psbA-trnH</i> intergenic spacer (<i>psbA-trnH</i>) is 246–286 bp

Summary	Information
	● Chloroplast ribulose biphosphate carboxylase large chain (<i>rbcL</i>) is 553 bp

Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230524

>23RD77-1A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230524

>23RD77-1A_psbA-trnH

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
TCATTTTACATAGTATAAGGCGGA

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230524

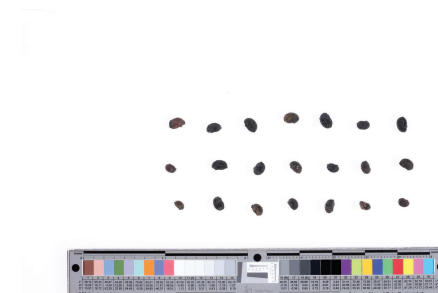
>23RD77-1A_rbcL

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CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD77
Sample mark	23RD77-1A
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230524

>23RD78-1A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230524

>23RD78-1A_psbA-trnH

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
TCATTTTACATAGTATAAGGCGCG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230524

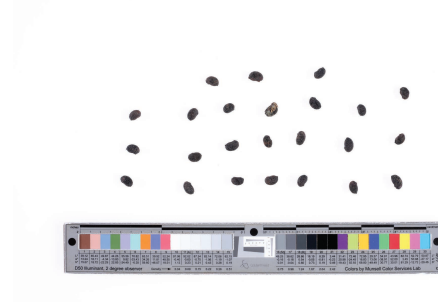
>23RD78-1A_rbcL

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CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD78
Sample mark	23RD78-1A
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD78-2B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD78-2B_psbA-trnH

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
TCATTTTACATAGTATAAGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

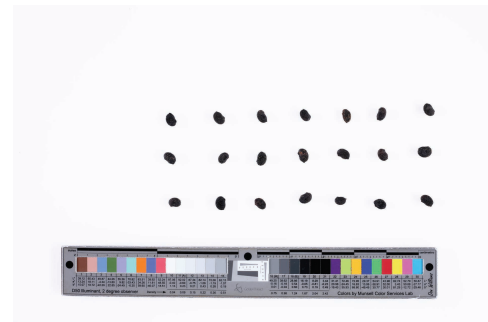
>23RD78-2B_rbcL

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TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD78
Sample mark	23RD78-2B
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230524

>23RD79-1B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230524

>23RD79-1B *psbA-trnH*

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
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Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230524

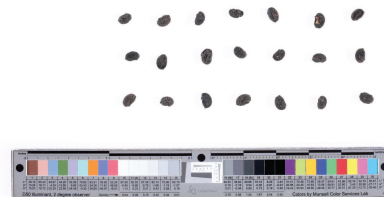
>23RD79-1B *rbcL*

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CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD79
Sample mark	23RD79-1B
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD79-2A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD79-2A_psbA-trnH

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAAAGGAA
AGAAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
TCATTTTACATAG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

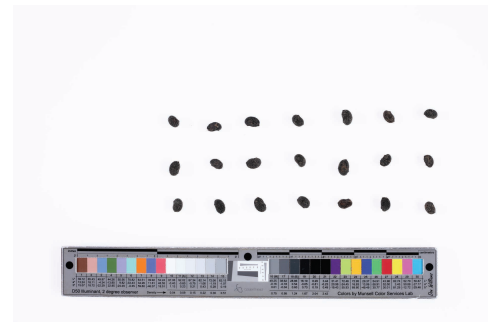
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TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACCTGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTCCTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD79
Sample mark	23RD79-2A
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD80-1A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD80-1A_psbA-trnH

GGATAAAATTTTATCTTAAATAAAAGTAGATGACTT
TTTGAAAGTAAAGGAGCAATATCAAAAAAGTTGATAT
TGCTCCTTACTTCTATTTGATTAGTAATCTTTACTTT
TATTTGATTAAAAATCTAACTATTTGAAAATATTTATA
CAGACGTTTTTTATTTGTTTCACGATTCTTTAGCATTTT
CCCTATCTTAGAAGGAAAAAAAAAAGAATGCTAAC
GAAAGCGTAGAAATGGAGATAGAGATCATTTTACAT
AGTATAAGGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

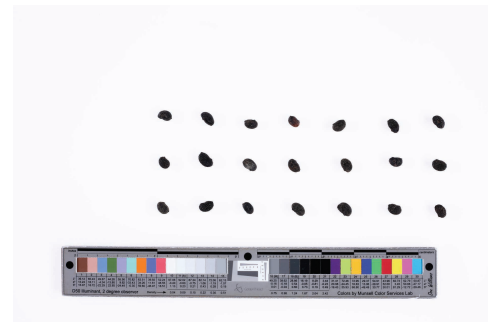
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TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD80
Sample mark	23RD80-1A
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD80-2A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD80-2A_psbA-trnH

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TCCTTTACTTCTATTGATTAGTAATCTTTACTTTTAT
TTGATTAAAAATCTAACTATTGAAAAATTTTATACA
GACGTTTTTATTTGTTTCACGATTCTTTAGCATTTTCC
CTATCTTAGAAGGAAAAAAAAAAGAATGCTAACGA
AAGCGTAGAAATGGAGATAGAGATCATTTTACATAG
TATAAGGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

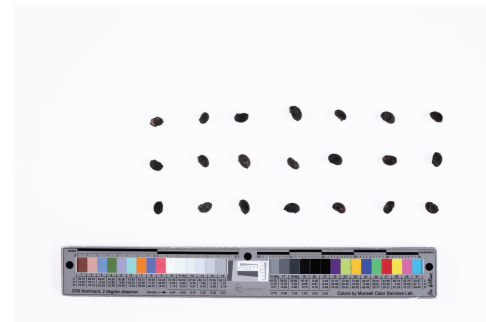
>23RD80-2A_rbcL

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TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD80
Sample mark	23RD80-2A
Locality	Hong Kong SAR, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD81-1B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD81-1B *psbA-trnH*

AAAATTTTATCTTAAATAAAAGTAGATGACTTTTG
AAAGTAAAGGAGCAATATCAAAAAAGTTGATATTGC
TCCTTTACTTCTATTGATTAGTAATCTTTACTTTTAT
TTGATTAAAAATCTAACTATTGAAAAATTTTATACA
GACGTTTTTTATTTGTTTACGATTCTTTAGCATTTTCC
CTATCTTAGAAGGAAAAAAAAAAGAATGCTAACGA
AAGCGTAGAAATGGAGATAGAGATCATTTTTACATAG
TATAAGGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

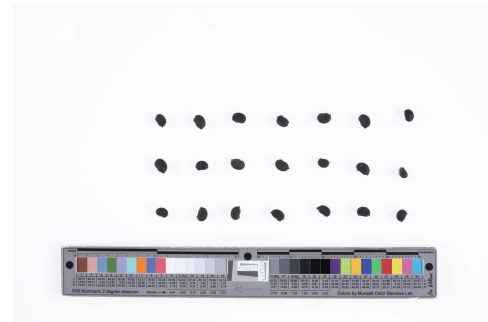
>23RD81-1B *rbcL*

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CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGGTCCGCCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD81
Sample mark	23RD81-1B
Locality	Chongqing Municipality, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD81-2B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD81-2B *psbA-trnH*

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
TCATTTTACAT

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

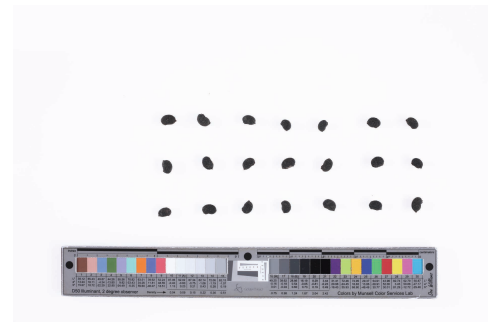
>23RD81-2B *rbcL*

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TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGGTCCGCCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD81
Sample mark	23RD81-2B
Locality	Chongqing Municipality, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD82-1B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD82-1B *psbA-trnH*

TATTAATGGATAAAATTTTATCTTAAATAAAAGTAG
ATGACTTTTTGAAAAGTAAAGGAGCAATATCAAAAAA
GTTGATATTGCTCCTTTACTTCTATTGATTAGTAATC
TTTTACTTTATTTGATTAAAAATCTAACTATTTGAAA
ATATTTATACAGACGTTTTTTATTTGTTTCACGATTCT
TTAGCATTTTCCCTATCTTAGAAGGAAAAAAAAAAAAA
AATGCTAACGAAAGCGTAGAAATGGAGATAGAGATC
ATTTTTACATAGTATAAGGGCG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

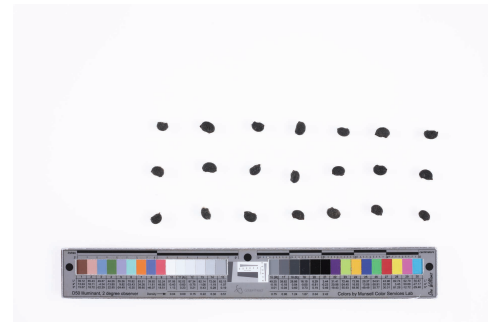
>23RD82-1B *rbcL*

AAGTGTGGGTTCAAAGCTGGTGTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD82
Sample mark	23RD82-1B
Locality	Chongqing Municipality, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609

>23RD82-2B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609

>23RD82-2B_psbA-trnH

TTTTATCTTAAATAAAAAGTAGATGACTTTTTGAAAGT
AAAGGAGCAATATCAAAAAAGTTGATATTGCTCCTTT
ACTTCTATTTGATTAGTAATCTTTTACTTTTATTTGATT
AAAAATCTAACTATTTGAAAATATTATACAGACGTT
TTTTATTGTTTCACGATTCTTTAGCATTTCCTATCT
TAGAAGGAAAAAAAAAAGAATGCTAACGAAAGCGT
AGAAATGGAGATAGAGATCATTTTTACATAGTATAAG
GGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609

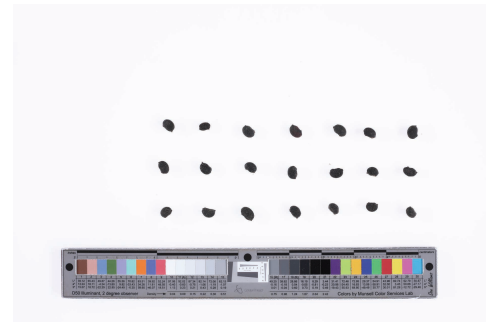
>23RD82-2B_rbcL

AAGTGTGGGTTCAAAGCTGGTGTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD82
Sample mark	23RD82-2B
Locality	Chongqing Municipality, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD83-1A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACCACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD83-1A_psbA-trnH

AAAAATTTTATCTTAAATAAAAGTAGATGACTTTTG
AAAGTAAAGGAGCAATATCAAAAAAGTTGATATTGC
TCCTTTACTTCTATTTGATTAGTAATCTTTACTTTTAT
TTGATTAAAAATCTAACTATTGAAAAATTTTATACA
GACGTTTTTTATTTGTTTCACGATTCTTTAGCATTTTCC
CTATCTTAGAAGGAAAAAAAAAAGAATGCTAACGA
AAGCGTAGAAATGGAGATAGAGATCATTTTACATAG
TATAAGGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609-2

>23RD83-1A_rbcL

AAGTGTGGGTTCAAAGCTGGTGTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD83
Sample mark	23RD83-1A
Locality	Nanzheng District, Shaanxi Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD83-2A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACCACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD83-2A_psbA-trnH

GGATAAAATTTTATCTTAAATAAAAGTAGATGACTT
TTTGAAAGTAAAGGAGCAATATCAAAAAAGTTGATAT
TGCTCCTTACTTCTATTTGATTAGTAATCTTTACTTT
TATTTGATTAAAAATCTAACTATTTGAAAATATTATA
CAGACGTTTTTTATTTGTTTCACGATTCTTTAGCATTTT
CCCTATCTTAGAAGGAAAAAAAAAAGAATGCTAAC
GAAAGCGTAGAAATGGAGATAGAGATCATTTTACAT
AGTATAAGGGCGGA

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609-2

>23RD83-2A_rbcL

AAGTGTTGGGTTCAAAGCTGGTGTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD83
Sample mark	23RD83-2A
Locality	Nanzheng District, Shaanxi Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD84-1B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACCACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD84-1B *psbA-trnH*

TCTATTAATGGATAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTGGAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTTATACAGACGTTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAATGCTAACGAAAGCGTAGAAA

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609-2

>23RD84-1B *rbcL*

AAGTGTTGGGTTCAAAGCTGGTGTTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCCGCCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTGAACCTGTTGCTGGGGAAGAAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTGGGTTCAAGGCCCTGCGCGCTCT
ACGCTGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD84
Sample mark	23RD84-1B
Locality	Jiangjin District, Sichuan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD84-2B ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACCACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD84-2B *psbA-trnH*

TTTTTATCTTAAATAAAAAGTAGATGACTTTTTGAAAGT
AAAGGAGCAATATCAAAAAAGTTGATATTGCTCCTTT
ACTTCTATTTGATTAGTAATCTTTTACTTTTATTTGATT
AAAAATCTAACTATTTGAAAATATTATACAGACGTT
TTTTATTGTTTCACGATTCTTTAGCATTTTCCCTATCT
TAGAAGGAAAAAAAAAAGAATGCTAACGAAAGCGT
AGAAATGGAGATAGAGATCATTTTTACATAGTATAAG
GGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609-2

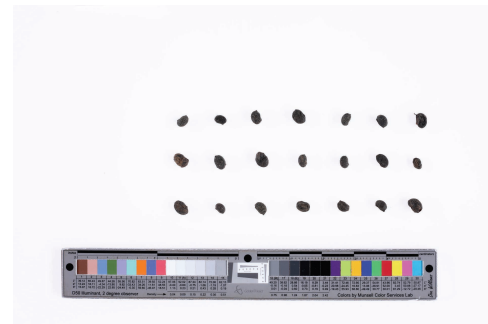
>23RD84-2B *rbcL*

AAGTGTGGGTTCAAAGCTGGTGTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD84
Sample mark	23RD84-2B
Locality	Jiangjin District, Sichuan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD85-1B ITS2
CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD85-1B *psbA-trnH*
AAAAATTTTATCTTAAATAAAAGTAGATGACTTTTGG
AAAAGTAAAGGAGCAATATCAAAAAAGTTGATATTGC
TCCTTTACTTCTATTTGATTAGTAATCTTTACTTTTAT
TTGATTAAAAATCTAACTATTGAAAAATTTTATACA
GACGTTTTTTATTTGTTTCACGATTCCTTAGCATTTTCC
CTATCTTAGAAGGAAAAAAAAAAGAATGCTAACGA
AAGCGTAGAAATGGAGATAGAGATCATTTTTACATAG
TATAAGGGCGGA

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

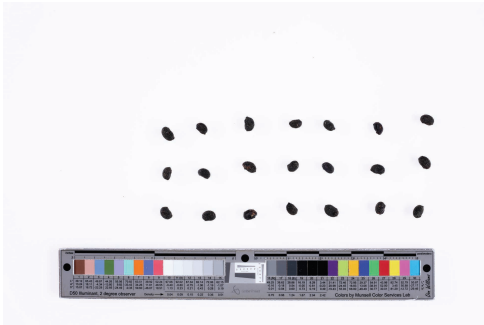
Batch ID. BI230609-2

>23RD85-1B *rbcL*
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TTGACTTATTATACTCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTTCCAAGGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD85
Sample mark	23RD85-1B
Locality	Chengdu, Sichuan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD85-2B ITS2
CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACCACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD85-2B *psbA-trnH*
ATGACTTTTGGAAAGTAAAGGAGCAATATCAAAAAA
GTTGATATTGCTCCTTTACTTCTATTGATTAGTAAATC
TTTTACTTTTATTGATTAATAAATCTAACTATTTGAAA
ATATTTATACAGACGTTTTTTATTGTTTCACGATTCT
TTAGCATTTTCCCTATCTTAGAAGGAAAAAAAAAAG
AATGCTAACGAAAGCGTAGAAATGGAGATAGAGATC
ATTTTACATAGTATAAGGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

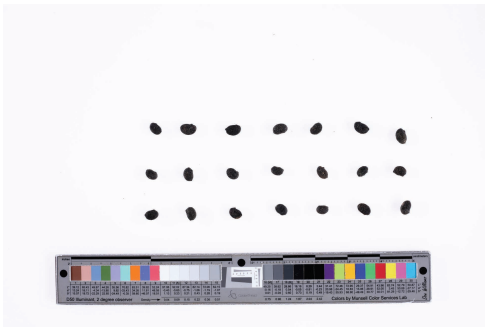
Batch ID. BI230609-2

>23RD85-2B *rbcL*
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CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCCGCCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD85
Sample mark	23RD85-2B
Locality	Chengdu, Sichuan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD86-1B ITS2
CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACCACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCCTCCTCTGG
CACGCTCCCAACG

Chloroplast psbA-trnH intergenic spacer (psbA-trnH)

Batch ID. BI230609-2

>23RD86-1B_psbA-trnH
TCTATTAATGGATAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTIGAAAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAATGCTAACGAAAGCGTAGAAA

Chloroplast ribulose biphosphate carboxylase large chain (rbcL)

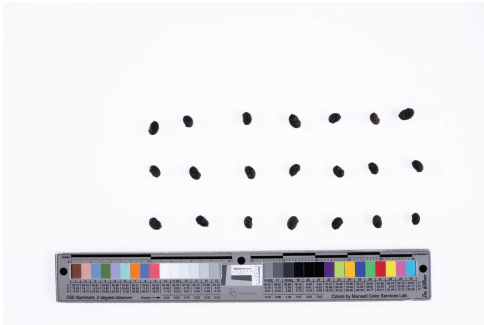
Batch ID. BI230609-2

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TGGAGTTCCGCCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGGTCCGCCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCCCTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	Psoralea corylifolia L.
Laboratory number	23RD86
Sample mark	23RD86-1B
Locality	Xinxiang, Henan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD86-2A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGG
AGGCGGGACCGTTCGGGGGGTGCACGCTGACCTCCC
GCGGGCAACGCCCGCGTTGGTTCAAATCCGAGTCC
GTGGCCGGGTGCGTCGTGGTACAATGGTGGATGGGCT
AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
CAGGACTCTCCGACGACCCTCCGCGTGCCTCCTCTGG
CACGCTCCCAACG

Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*)

Batch ID. BI230609-2

>23RD86-2A_psbA-trnH

TCTATTAATGGATAAAAATTTTATCTTAAATAAAAGT
AGATGACTTTTGAAGTAAAGGAGCAATATCAAAA
AAGTTGATATTGCTCCTTTACTTCTATTGATTAGTAA
TCTTTTACTTTTATTGATTAAAAATCTAACTATTGA
AAATATTTATACAGACGTTTTTATTGTTTCACGATT
CTTTAGCATTTTCCCTATCTTAGAAGGAAAAA
AGAAATGCTAACGAAAGCGTAGAAATGGAGATAGAGA
TCATTTTACATAGTATAAGGCGG

Chloroplast ribulose biphosphate carboxylase large chain (*rbcL*)

Batch ID. BI230609-2

>23RD86-2A_rbcL

AAGTGTTGGGTTCAAAGCTGGTGTAAAGATTATAAA
TTGACTTATTATACTCCTGACTATGAAACCAAAGATA
CTGATATCTTGGCAGCATTCCGAGTAACTCCTCAACC
TGGAGTTCGCGCTGAAGAAGCAGGTGCTGCGGTAGCC
GCCGAATCTTCTACTGGTACATGGACAACGTGTGGA
CCGATGGGCTTACCAGTCTTGATCGTTACAAAGGACG
ATGCTACCACCTTGAACCTGTTGCTGGGGAAGAAAAT
CAATATATTGCTTATGTAGCTTATCCCTTAGACCTTTT
TGAAGAAGGTTCTGTACTAACATGTTACTTCCATTG
TCGGTAATGTATTTGGGTTCAAGGCCCTGCGCGCTCT
ACGTCTGGAGGATTGCGAATCCCTACTGCTTATATT
AAAACCTTCCAAGTCCGCTCATGGCATCCAAGTTG
AGAGAGATAAATTGAACAAGTATGGTCGTCCTTATT
AGGATGTACTATTAAACCTAAATTGGGGTTATCCGCT
AAGAATTATGGTAGAGCAGTTTATGAATGTCTT

Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD86
Sample mark	23RD86-2A
Locality	Xinxiang, Henan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA Sequence

Chinese Materia Medica (CMM)

DNA Information

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2)

Batch ID. BI230609-2

>23RD86-3B ITS2
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AACACGCTCGAGACCAACCACGCGGGCCCCGACCG
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Chloroplast psbA-trnH intergenic spacer (psbA-trnH)

Batch ID. BI230609-2

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Chloroplast ribulose biphosphate carboxylase large chain (rbcL)

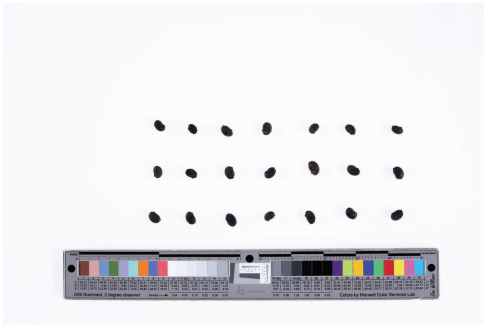
Batch ID. BI230609-2

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Reference Detail

Description of reference material	Specimen of Fructus Psoraleae
Scientific name	<i>Psoralea corylifolia</i> L.
Laboratory number	23RD86
Sample mark	23RD86-3B
Locality	Xinxiang, Henan Province, China
Corresponding plant voucher specimen	-
Authenticated	Yes
Remarks	-

Image



Reference DNA sequences in FASTA format

Internal transcribed spacer 2 of nuclear ribosomal RNA (ITS2) sequences of Chinese Materia Medica (CMM) Fructus Psoraleae

>23RD77-1A ITS2

CACATCGTTACCCCCACACGACCTCCCCCTCTCCGGAGGCGGGACCGTTTCGGGGGGTGCACGCTGACCTCCCGCG
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>23RD78-1A ITS2

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Chloroplast *psbA-trnH* intergenic spacer (*psbA-trnH*) sequences of Chinese Materia Medica (CMM)
Fructus Psoraleae

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Partial chloroplast ribulose biphosphate carboxylase large chain (*rbcL*) sequences of Chinese *Materia Medica* (CMM) *Fructus Psoraleae*

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