

Specimen Details Current

Sample ID: NIBGE-GCUBG-437
Process ID: GCUBG437-11
Project: GCUBG
Tax Names: Magnoliophyta, Magnoliopsida, Rosales, Moraceae, Ficus, Ficus lyrata
Taxon: Ficus lyrata
Rank Name: species
Sampling Protocol: N/A
BIN URI: N/A
Kingdom: Plantae

Marker Summary

Marker Code	Sequence Length	GC	Ambiguous	Trace Count
rbcLa	552	42.2%	0%	2
trnH-psbA	393	21.1%	0%	2
matK	n/a	n/a	n/a	2

rbcLa

Illustrative Barcode



Nucleotide Sequence

AGTGTGGATTCAAAGCTGGTGTAAAGATTATAAATTGACTTATTACACTCCTCAATATGAAGTCAAA
 GATAGTGATATCTTGGCAGCATTTCGAGTAACTCCTCAACCTGGAGTTCCTCTGAAGAAGCAGGGGCA
 GCGGTAGCTGCTGAATCTTCTACTGGTACATGGCAACTGTATGGACTGACGGACTTACCAAGTCTTGAT
 CGCTACAAGGTCGATGCTACAACATCGAGCCGGTTGCTGGAGAAGAAAATCAATATATGGCTTATGTA
 GCTTACCCTTTAGACCTTTTGAAGAGGGTCTGTACTAATCTGTTTACTTCCATTGTGGGTAATGTA
 TTTGGGTTCAAGGCCCTGCGTGCCTACGCTGGAAGATTGCGAATCCCTCCTTCTATTCTAAAACCT
 TTCCAAGGACCACCTCATGGTATCCAAGTTGAGAGAGATAAATTGAACAAGTATGGCCGCCCTATTG
 GGATGTACTATTAAACCTAAATTGGGGTTATCCGCTAAGAAATACGGTAGAGCAGTTTATGAATgTCTT

Sequence Metadata

Genbank Accession: N/A
Translation Matrix: Standard Code
Last Updated: 2012-10-09 11:51:37.028154
Sequence Runsite: Biodiversity Institute of Ontario

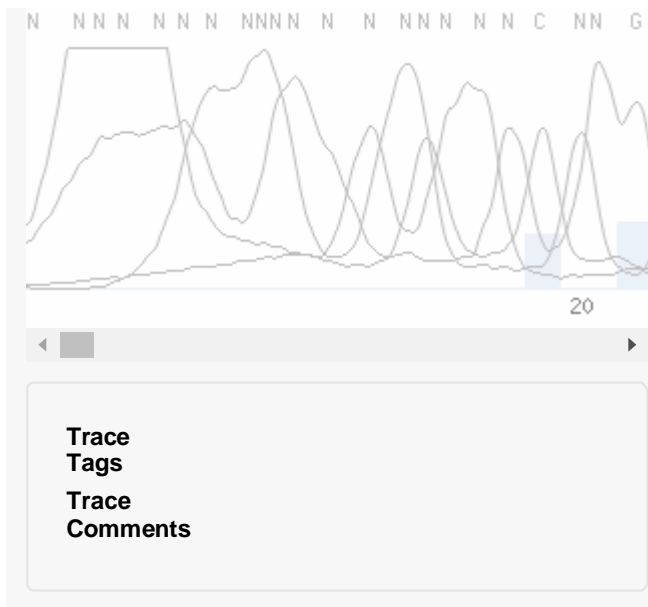
Amino Acid Sequence

SVFGKAGVDYKLYTYPQYEVKDSIDILAAFRVTPQPGVPPPEAGAAVAASSTGTWTVWTDGLTSLD
 RYKGRYNIIEPVAGEENQYIAYVAYPLDLFEESVNTLFTSIVGNVFGFKALRALRLEDLRIPPSYSKT
 FQGPPIHQVERDKLNKYGRPLLGGCTIKPKLGLSAKNYGRAVYECL

rbcLa Tags & Comments

Sequencing Date 2011-06-10 15:41:30
Trace Direction F
Forward Primer rbcLa-F
Reverse Primer rbcLa-R
Sequence Primer rbcLa-F
Status high qual
Trace Runsite Biodiversity Institute of Ontario

Sequencing Date 2011-06-10 17:08:07
Trace Direction R
Forward Primer rbcLa-F
Reverse Primer rbcLa-R
Sequence Primer rbcLa-R
Status high qual
Trace Runsite Biodiversity Institute of Ontario



trnH-psbA

Illustrative Barcode



Nucleotide Sequence

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TCCATCTACAAATGGATAAGACTTCTATATTATATTAGTGTATACGAGTTTTGAAAATGAAAAATAA
AGGAGCAATGATAAACCTCTGTATATCAAGAGGTTATCATTGCTCCTTTATTTTCATAATAAATT
ATTATTTGTTAGTCTTTATTTAACATAAGGCTTTTTTTCTTTATTTCTCATATTTTCGTTATGT
AGTAATTTATATATATGTTTTCTTAATCTTTATTTTATATTTAAATAAATAAAATAAATAAAG
GTTTCCATTTATTTTGTGTTGATTGTAGAAGAAAAAAGAAATATGAATGTTGAAAATTGAA
GTAGTTTTAATATATAGAAATACATCATATTGGGGCGGATGAGCC-----

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Sequence Metadata

Genbank Accession: N/A
Translation Matrix: N/A (Non-coding marker)
Last Updated: 2018-12-12 17:41:04.547314
Sequence Runsite: Centre for Biodiversity Genomics

Amino Acid Sequence

Not available

trnH-psbA Tags & Comments

Sequencing Date 2018-11-23 22:00:46
Trace Direction F
Forward Primer psbA3_f
Reverse Primer trnHf_05
Sequence Primer psbA3_f
Status high qual
Trace Runsite Centre for Biodiversity Genomics

Sequencing Date 2018-11-23 09:15:43
Trace Direction R
Forward Primer psbA3_f
Reverse Primer trnHf_05
Sequence Primer trnHf_05
Status high qual
Trace Runsite Centre for Biodiversity Genomics

