

## Specimen Details Current

**Sample ID:** GCUL-FDGK-628  
**Process ID:** GCUDG628-13  
**Project:** GCUDG  
**Tax Names:** Magnoliophyta, Magnoliopsida, Sapindales, Meliaceae, Azadirachta, Azadirachta indica  
**Taxon:** Azadirachta indica  
**Rank Name:** species  
**Sampling Protocol:** N/A  
**BIN URI:** N/A  
**Kingdom:** Plantae

## Marker Summary

Marker Code	Sequence Length	GC	Ambiguous	Trace Count
rbcLa	512	43.6%	0%	2
matK	n/a	n/a	n/a	2

## rbcLa

### Illustrative Barcode



### Nucleotide Sequence

```

AGTGTGGATTCAAAGCCGGTGTAAAGATTATAAATGGACTTATTATACTCCTGACTATGTAACCAAA
GATACTGATATCTTGGCAGCATTCCGAGTAACCTCAACCCAGGAGTCCGCCGAGGAAGCAGGGGCT
CGGGTAGCTGCGGAATCTTACTGGTACATGGACAACCTGTGGACCGATGGGCTTACTAGCCTTGAT
CGT TACAAAGGACGATGCTACAACATTGAGCCCGTTGCTGGAGAAGAAAATCAATATAATGTATGTA
GCTTACCCTTAGACCTTTTGAAGAAAGGTTCTGCTACTAACAATGTTACGTCCATTGTGGGTAATGTA
TTTGGGTTCAAAGCCCTGCGTGTCTACGTCTAGAGGATCTACGAATCCCTCCCGCTATTCTAAAACT
TTCAAAGGACCACCTCATGGGATCCAAGTTGAGAGAGATAAATTGAACAAGTATGGCCGCTCCTATTG
GGATGTACTATTaAACCTAAATTGGGGTT_-----
    
```

### Amino Acid Sequence

```

SVGFKAGVKDYKLTYYTPDYVTKDIDLAAFRVTPQGPVPEEAGAAVAESSTGTWTTWTDGLTSLD
RYKGRYNIIEPVAGEENQYICYVAYPLDLFEESVTNMFSTIVGNVFGFKALRALRLEDLRIPPAYSKT
FQPPHGIQVERDKLNKYGRPLLGCITKPKLGX-----
    
```

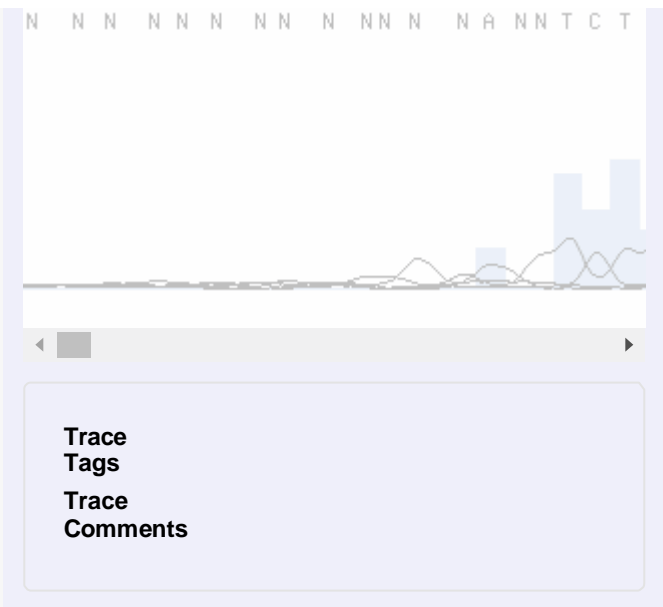
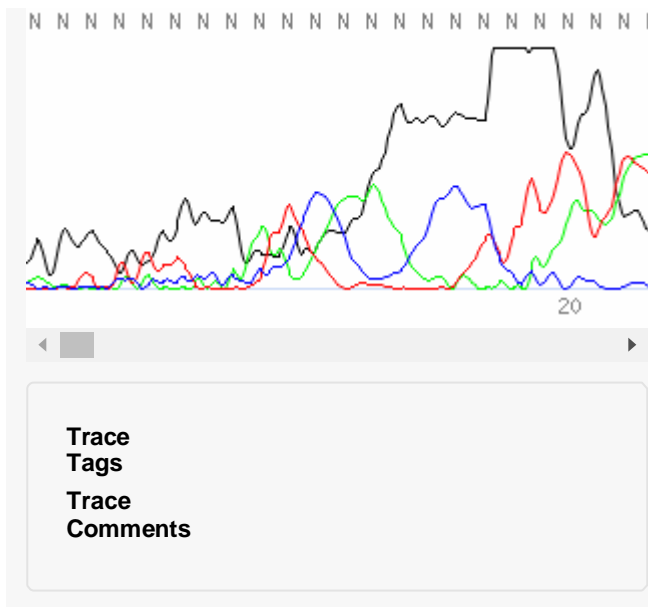
### Sequence Metadata

**Genbank Accession:** N/A  
**Translation Matrix:** Standard Code  
**Last Updated:** 2013-07-11 14:21:24.953831  
**Sequence Runsite:** Biodiversity Institute of Ontario

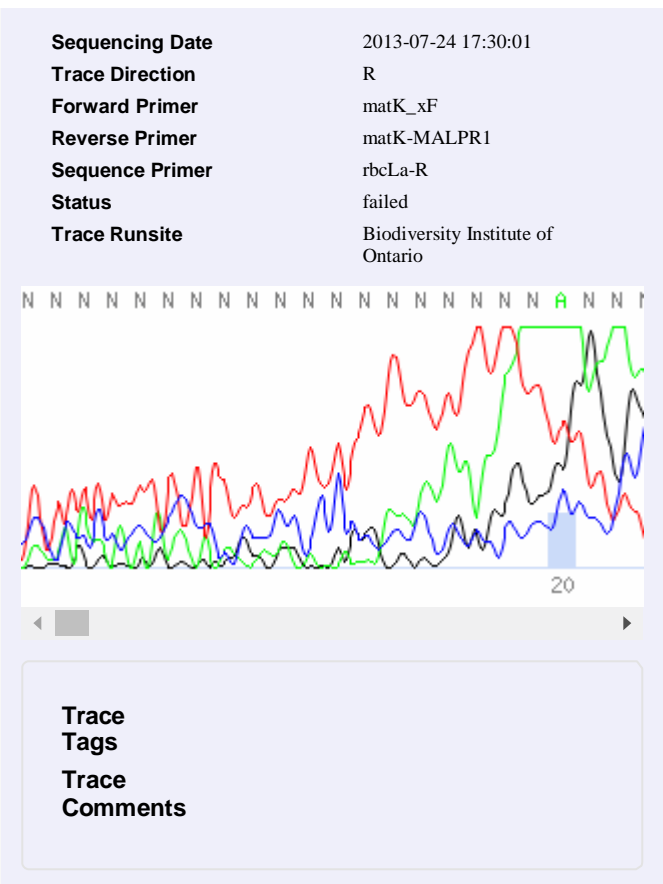
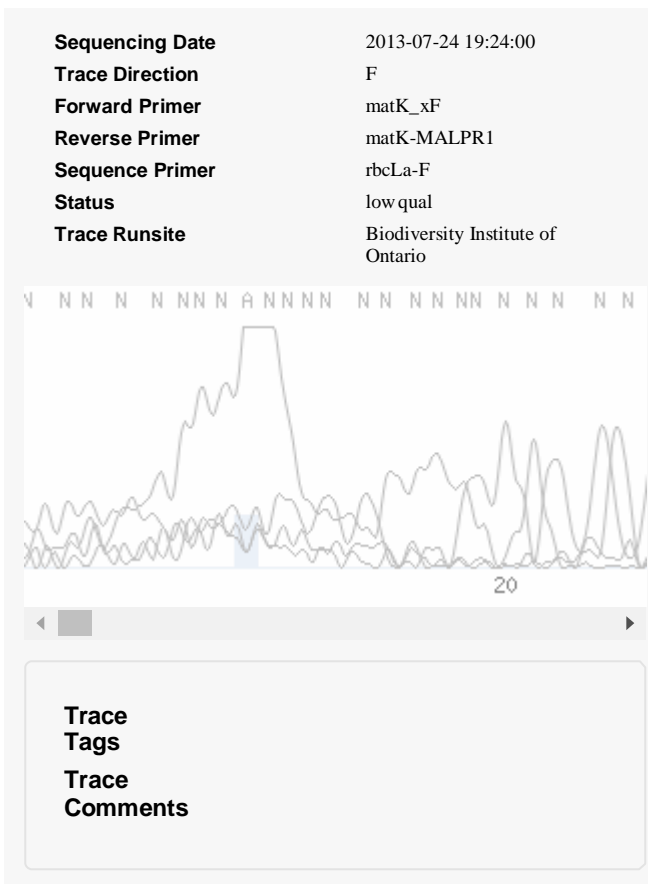
## rbcLa Tags & Comments

**Sequencing Date** 2013-06-12 15:20:26  
**Trace Direction** F  
**Forward Primer** rbcLa-F  
**Reverse Primer** rbcLa-R  
**Sequence Primer** rbcLa-F  
**Status** failed  
**Trace Runsite** Biodiversity Institute of Ontario

**Sequencing Date** 2013-06-12 21:15:05  
**Trace Direction** R  
**Forward Primer** rbcLa-F  
**Reverse Primer** rbcLa-R  
**Sequence Primer** rbcLa-R  
**Status** high qual  
**Trace Runsite** Biodiversity Institute of Ontario



**matK**



Sample Report From LIMS

