

## IDENTIFICATION

**Species:** *Anacardium occidentale*

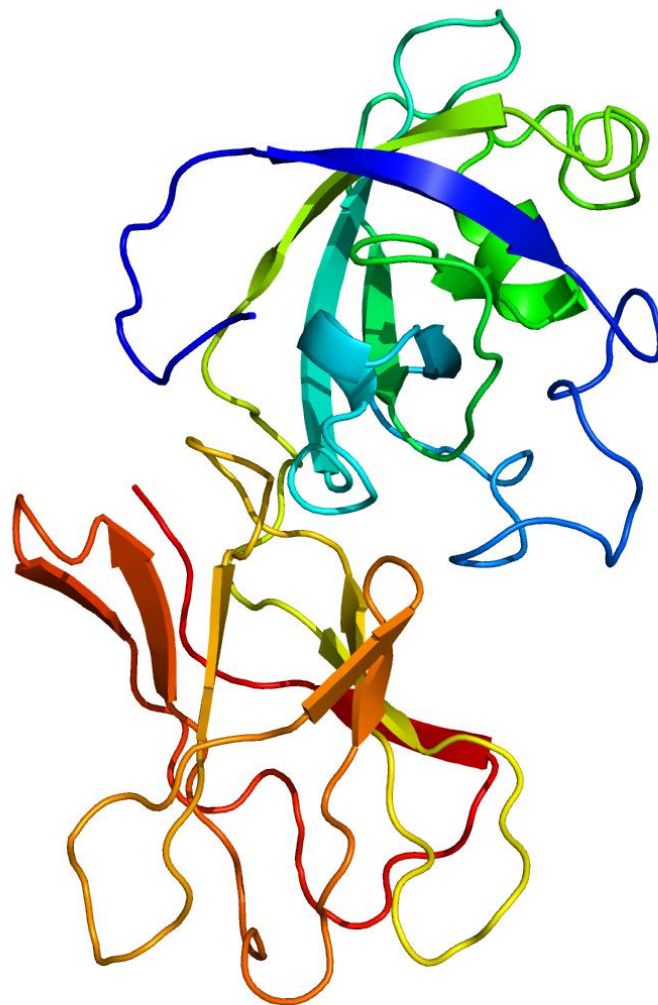
**Locus:** Anaoc.0002s1456

**Gene Model:** Anaoc.0002s1456.1.p

**Description:** AocEXLB-01

**Family:** Expansin Like Beta

**3D structure:**



## GENOME DATABASES

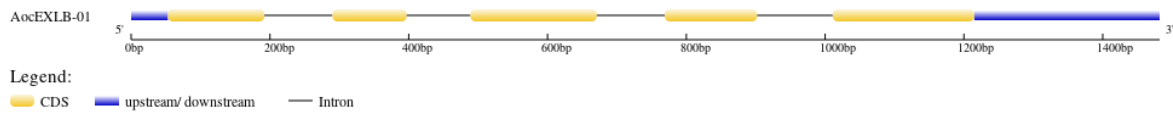
Phytozome: [https://phytozome-next.jgi.doe.gov/info/Aoccidentale\\_v0\\_9](https://phytozome-next.jgi.doe.gov/info/Aoccidentale_v0_9)

KEGG:-

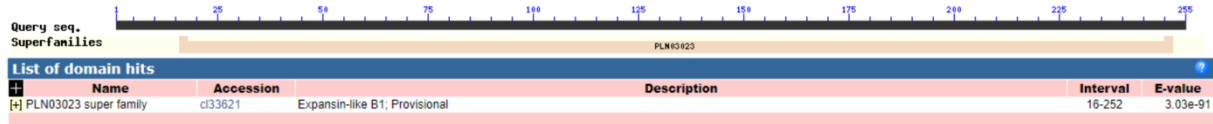
## EXTERNAL RESOURCES

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## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>AocEXLB-01

MALKSFFFFLSTLLLIQTLAVASTCSDCFTPSRAAYYPNSDEHGTDVGACGYGSFGAT  
INGGDVSAASDLYRNGVGCACFQVRCKNSYYCSDKGVTVVITDSGSSDRDFFILSR  
RAFGRMAQNYDAAASILALGIVDIEYRRVSCSYPGKNLTVKIDEHSNYPHYLAFLSW  
YQQGKKDITAVHLCETENFACKLLDRSYGAVWTTTSPKGPLTLRMLFSGEDGDES  
WVVPVNNIPQDWKAGETYDTGVQINE\*

### CDS (coding sequence)

>AocEXLB-01

ATGGCTCTTAAGTCCTTTTTCTTCTTTCTCTCAACTTTACTTCTTATCCAAACTCTG  
GCTGTGGCTTCAACATGCAGCGATTGTTTTACCCCATCACGAGCAGCTTACTACCC  
GAATTCCGATGAACATGGAACAGATGTTGGTGCTTGTGGGTATGGCTCATTGGA  
GCGACAATTAATGGTGGAGATGTATCAGCTGCATCTGATCTCTATCGCAATGGTG  
TTGGCTGTGGTGCTTGCTTCCAAGTGAGGTGCAAGAACAGTTACTATTGCTCAGA  
CAAAGGAGTAACCGTAGTTATTACTGATTCAGGCTCGAGTGACCGTACGGACTTC  
ATTCTAAGCAGGAGAGCCTTTGGTCGGATGGCTCAAATTATGATGCAGCAGCTT  
CTATATTAGCACTTGGTATTGTTGATATAGAATACAGACGTGTTTCTTGACGCTAC  
CCAGGGAAAAATTTAACTGTAAAGATCGATGAACACAGCAACTACCCTCATTACC  
TGGCTTTCTCGTTATGGTATCAACAAGGCAAAAAGGATATCACTGCTGTGCACCT  
ATGTGAGACTGAAAACCTTGCTTGCAAGTTGTTGGATCGGAGTTATGGAGCAGTT  
TGGACAACAACGTCACCGCCAAAAGGCCCTTTGACTCTAAGGATGTTGTTTAGCG  
GTGAGGACGGAGACGAATCATGGGTAGTCCCTGTGAACAACATACCCCAAGACT  
GGAAAGCTGGAGAAACATATGACACTGGCGTCCAGATCAACGAGTAA

### Nucleotide

>AocEXLB-01

TGTTATCTTCGTTTCTTTTAATTGCATTATTTTCCTTTTTAAATTGTTCTATAATGGC  
TCTTAAGTCCTTTTTCTTCTTTCTCTCAACTTTACTTCTTATCCAAACTCTGGCTGT  
GGCTTCAACATGCAGCGATTGTTTTACCCCATCACGAGCAGCTTACTACCCGAAT  
TCCGATGAACATGGAACAGATGGTAAAGTAAAATAGTAAACAAAATGAGAAATG  
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