

## IDENTIFICATION

**Species:** *Elaeis guineensis*

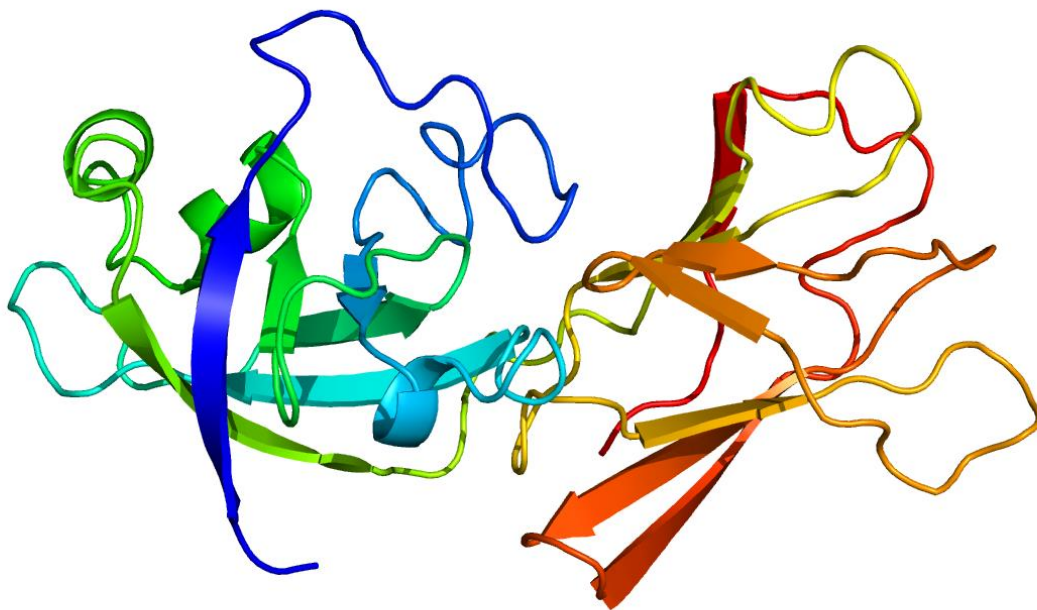
**Locus:** XP\_010943941

**Gene Model:** XP\_010943941.1

**Description:** EgEXLA-02

**Family:** Expansin Like Alpha

**3D structure:**



## GENOME DATABASES

NCBI: [https://www.ncbi.nlm.nih.gov/genome/?term=txid51953\[orgn\]](https://www.ncbi.nlm.nih.gov/genome/?term=txid51953[orgn])

KEGG: <https://www.genome.jp/entry/T03921>

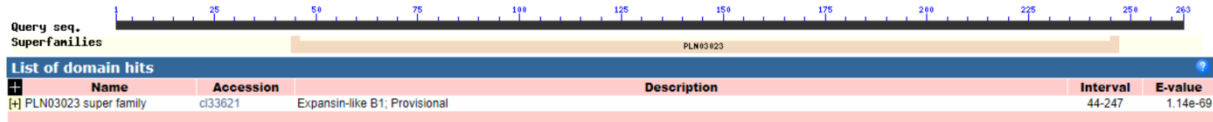
## EXTERNAL RESOURCES

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## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>EgEXLA-02

MGGDSLFFFSIFILLSSATACDRCVHQSKAAYFASSSALSAGACGYGPMALDFNGGYL  
AAASSALYRGGVGC GGCFQIRCKNSKVCSSRGVKVMVTDLNASNRTDFVLSTTAFM  
AMAKEGMGQELKQLGIADVEYKRIPCEYKNKNLAIRVEENSRKPNYLAIKFLYQGG  
QTDIVA VDVAQVGSTNWRYMTRDYGAVWSTNRAPVGPLQFRMVVTGGYDGKWW  
WAQKAVLPVEWKTGLVYDSGVQITDIAQEGCSPCDTREWK

### CDS (coding sequence)

>EgEXLA-02

CCACCAGCACTCGGGCACCTGTATTCCACTATCCCAATTCCATCATCACCCAGC  
CCTTTCCCCTCTATTA AAACCATACGTCTCCCTTCTCTTCCCCACAGACA ACTCTC  
ACACTTTCATCTCAATCCTCAAATATGGGTGGCGACTCTCTCTTCTTCTTCTCTATC  
TTTATCCTCCTATCTTCTGCAACTGCTTGTGATAGATGCGTGCATCAATCCAAGGC  
TGCCTACTTCGCCTCCTCTTCAGCTCTCTCTGCTGGGGCCTGTGGGTATGGACCTA  
TGGCACTGGACTTCAATGGAGGCTATCTTGCTGCCGCCAGCTCTGCTCTCTATAGA  
GGAGGGGTTGGCTGTGGAGGTTGTTTTAGATAAAGGTGCAAGAACTCCAAGGTCT  
GTAGCAGTAGAGGAGTTAAAGTAATGGTGACGGACCTAACCGCGAGCAACCGCA  
CGGATTTTCGTGCTCTCCACCACGGCGTTTATGGCCATGGCGAAAGAGGGGATGGG  
CCAGGAATTGAAGCAACTGGGAATAGCGGATGTGGAATACAAGAGGATCCCGTG  
CGAGTACAAGAACAAGAACTTAGCCATCAGAGTGGAAGAGAATAGCCGAAAGCC  
AACTATCTGGCCATCAAATTTTTGTACCAGGGTGGTCAGACGGACATCGTGGCC  
GTCGATGTGGCTCAGGTTGGGTCGACAAATTGGAGATATATGACCCGAGATTATG  
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CGGTCGAGTGAAAACCGGGTTGGTCTACGACTCGGGGGTTCAGATCACTGACAT  
CGCACAGGAGGGCTGTTCTCCGTGTGACACACGAGAGTGGAAGTGAGGCTCATG  
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GTAATATGTTACTCTTTTTGTATATATTGCTAATTTAATGGTGATGTAACGATTTA  
AAATAA

### Nucleotide

>EgEXLA-02

TTTTTCATTCAAAAAAATAGATACAATCTCTGCCGATGAATCTCTTTTTTATATATA  
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CCCATAATCTCGGGTCATATATCTCCAATTTGTGACCCAACTATCAAACATAGC  
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