

## IDENTIFICATION

**Species:** *Elaeis guineensis*

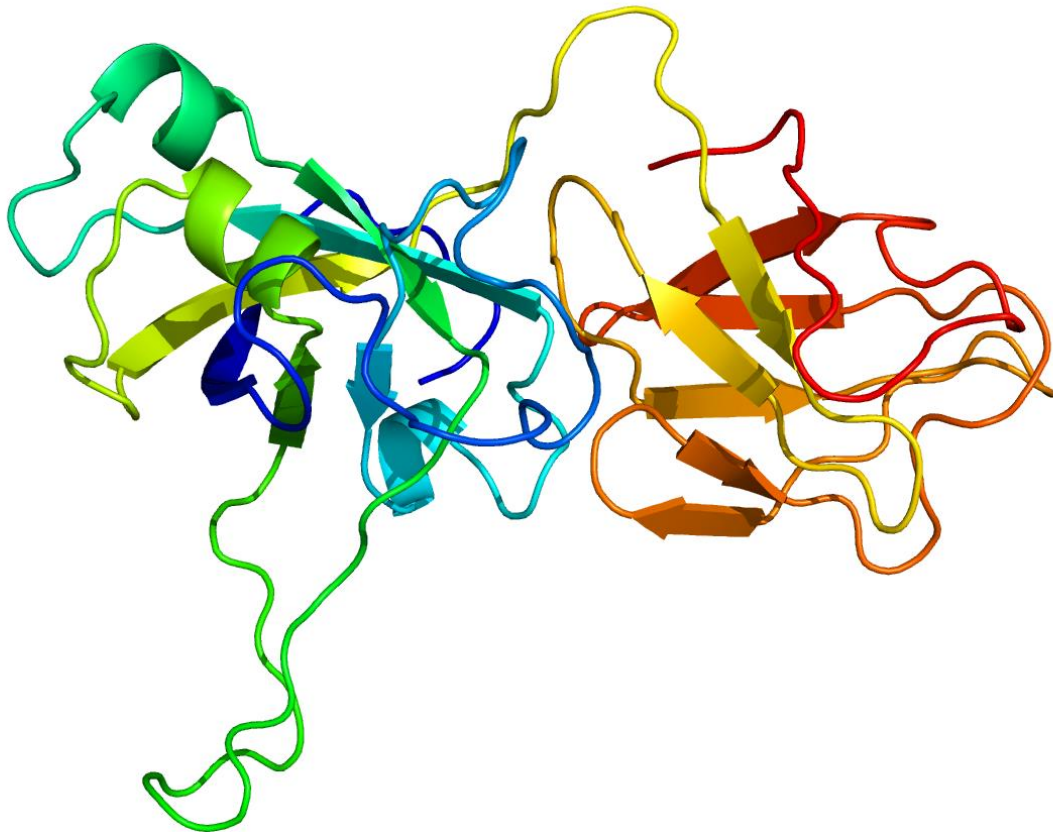
**Locus:** XP\_010935158

**Gene Model:** XP\_010935158.1

**Description:** EgEXPA-18

**Family:** Alpha Expansin

**3D structure:**



## GENOME DATABASES

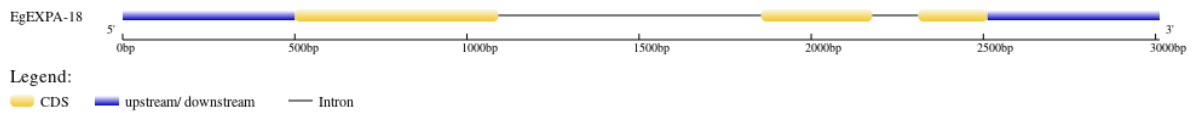
NCBI: [https://www.ncbi.nlm.nih.gov/genome/?term=txid51953\[orgn\]](https://www.ncbi.nlm.nih.gov/genome/?term=txid51953[orgn])

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

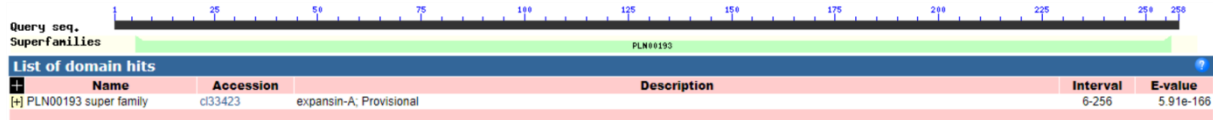
## EXTERNAL RESOURCES

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## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>EgEXPA-18

MEMGATFGLLIMLSMSCMLFIVEGLTSSGWIKGSATFYGGSDASGTMGGACGYGNL  
YSTGYGIRTAALSTALFNDGAACGQCYKIMCDHQTDTQWCKRGVSVTITATNFCPPN  
YALPNDDGGWCNPPRQHFDMAQPAWEKIGIYRGGIVPVIYQRVACKKHGGVRFTVN  
GRDYFELVLVSNVAGAGSIQSMAMVKGSKTGWLSMSRNWGANWQSNAYLNGQSLSF  
RVTTTDGQSLVFPDIVPSNWQFGQTFSSRLQFKL

### CDS (coding sequence)

>EgEXPA-18

GACTAGGAGCCAGCTCTCATCTTCTTTTTCCACTTAGCATCTTGGTCTCATTGTGA  
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ATTTTATGGGGGAAGCGATGCGTCGGGA ACTATGGGTGGAGCATGCGGCTATGGT  
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TCAATGATGGGGCTGCGTGCGGGCAGTGCTACAAGATCATGTGTGATCACCAGAC  
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### Nucleotide

>EgEXPA-18

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