

## IDENTIFICATION

**Species:** *Elaeis guineensis*

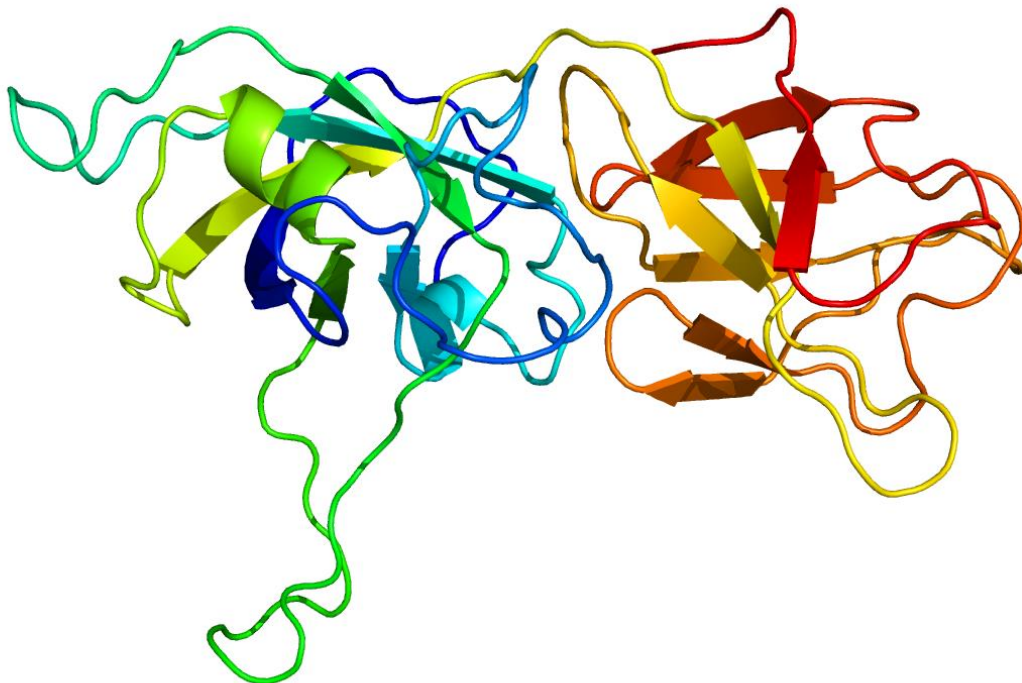
**Locus:** XP\_010920093

**Gene Model:** XP\_010920093.1

**Description:** EgEXPA-08

**Family:** Alpha Expansin

**3D structure:**



## GENOME DATABASES

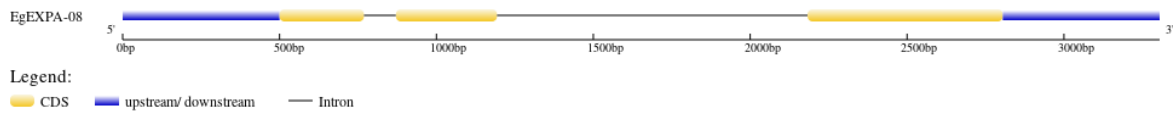
NCBI: [https://www.ncbi.nlm.nih.gov/genome/?term=txid51953\[orgn\]](https://www.ncbi.nlm.nih.gov/genome/?term=txid51953[orgn])

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

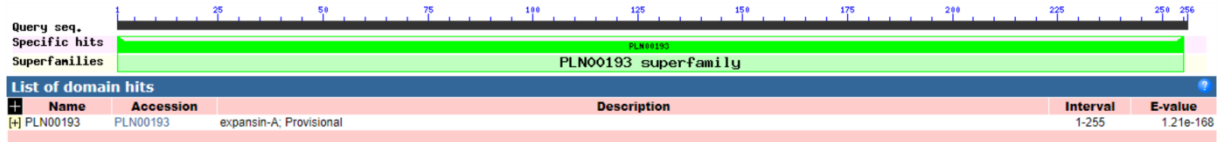
## EXTERNAL RESOURCES

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## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>EgEXPA-08

MMAALLKLSIILALCLLWSGVEGFAPSEWTKASATFYGGSDASGTMGGACGYGNLY  
STGYGTDALSTALFNDGTSCGQCFKIMCDHQSDSRWCIQGTSVTITATNFCPPNYA  
LPNDDGGWCNPPRQHFDMAQPAWEKIGIYRGGIVPVLVYQRVPCVKQGGIRFTINGRD  
YFELVLISNVGGSGSIQSMSIKGSSTGWLVMsrNWGANWQSNAYLNGQSLSFKITTS  
DGQTLVFPDIVPSNWAFFGQTFSSLLQFS

### CDS (coding sequence)

>EgEXPA-08

TAAGCAATACCAAGGTGTAACCATTCCTGTGCACCCACTGATCCAGTGTTAAACA  
AGAGCCCGTCTCTGTCTTTTTAAGACTCCAGGGTCTCTCTCAAGTGTGCTTGACAT  
AGTGAGACACTTGAGATCTATGATGGCTGCCTTGCTCAAATTGTCGATCATCCTTG  
CGTTGTGCCTCCTGTGGAGTGGTGTGGAAGGTTTCGCACCTTCTGAGTGGACCAA  
GGCTTCAGCTACATTCTATGGTGGAAGTGATGCCTCTGGAAGTATGGGTGGAGCT  
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GCACAGCTCTGTTCAATGATGGGACGTCTTGTGGGCAGTGCTTTAAGATCATGTG  
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GCCACCAACTTCTGTCTCCAACTATGCCCTCCCAATGATGACGGTGGCTGGT  
GCAACCCGCCTCGCCAGCATTTCGACATGGCACAGCCTGCGTGGGAGAAGATTGG  
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CAAGGTGGAATAAGGTTCAACATCAACGGGCGGAGACTACTTTGAACTTGTTCTCA  
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## Nucleotide

>EgEXPA-08

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