

IDENTIFICATION

Species: *Anacardium occidentale*

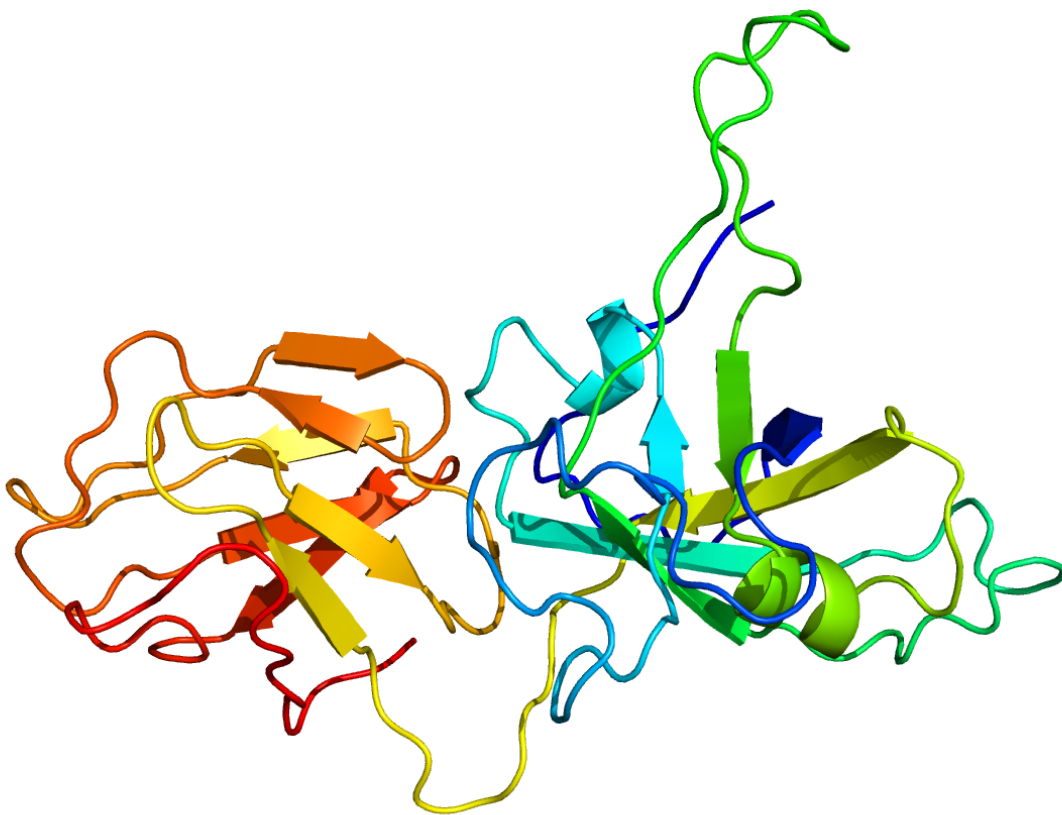
Locus: Anaoc.0020s0184

Gene Model: Anaoc.0020s0184.1.p

Description: AocEXPA-28

Family: Alpha Expansin

3D structure:



GENOME DATABASES

Phytozome: https://phytozome-next.jgi.doe.gov/info/Aoccidentale_v0_9

KEGG:-

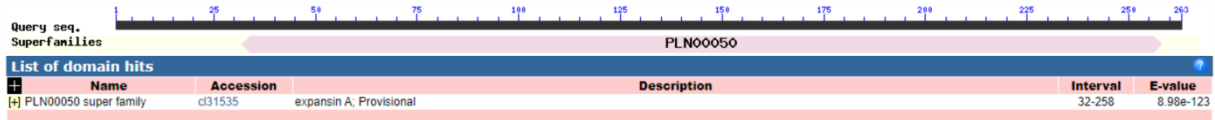
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>AocEXPA-28

MAVPNVFCFALLTLTLSSFAAVNAKIPGIFTGGPWQTAHATFYGGSDASGTMGGACG
YGNLYSQGYGVNTAALSTALFNGLSCGACFEIKCANEPKWCHSGSPSIFVTATNFCP
PNFALPSDNGGWCNPPRPHFDLAMPMFLKIAEYRAGIVPVAYRRVPCRKQGGIRFTIN
GFRYFNLVLVTNVAGAGDIVRVSVKGTHTDWLSMSRNWQNWQSNAILVGQALSF
RVTGSDRRSTSWNVAPANWQFGQFTFTGKKNFRV*

CDS (coding sequence)

>AocEXPA-28

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CCAACGAACCAAAAATGGTGCCACTCTGGCAGTCCCTCCATCTTTGTCACTGCAAC
CAACTTCTGCCCACCGAACTTCGCTTTGCCTTCCGACAATGGCGGCTGGTGTAAACC
CTCCCCGTCCTCACTTCGACCTCGCCATGCCCATGTTCCCTCAAGATCGCCGAGTAC
CGTGCTGGAATTGTTCCCGTTGCTTACCGCAGGGTGCCTTGCAGAAAGCAAGGTG
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Nucleotide

>AocEXPA-28

AAAAAAAAAAAAAAAAAGAAATCTTTAAAGAGATGTGAGGGAAAGAAATGACTG
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