

IDENTIFICATION

Species: *Kalanchoe laxiflora*

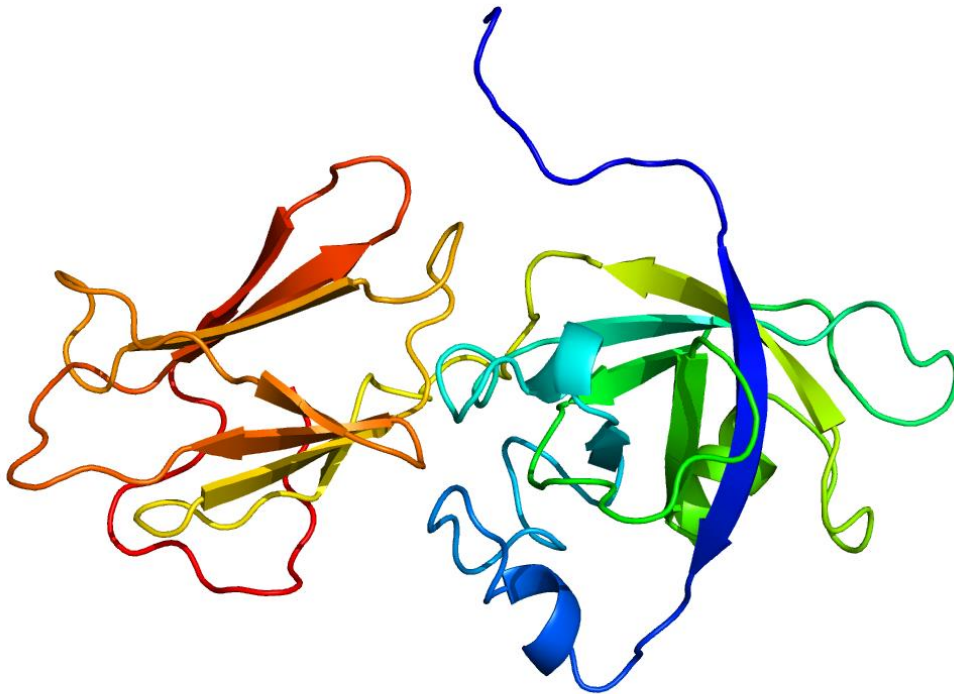
Locus: Kalax.1868s0001

Gene Model: Kalax.1868s0001.1.p

Description: KlEXPA-59

Family: Alpha Expansin

3D structure:



GENOME DATABASES

Phytozome: https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1

KEGG:-

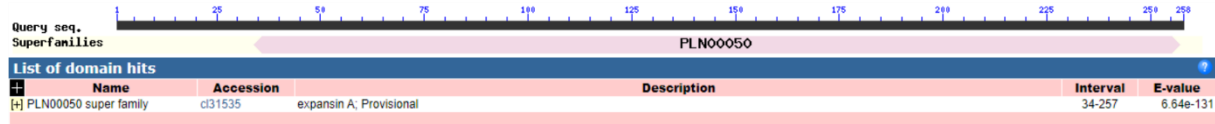
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXPA-59

MAAAAMASFTASIHLLAVLSFAAFFRACLADYGGWQGAHATFYGGGDATGTMGGA
CGYGNLYSQGYGTETAALSTALFNGLSCGACYEMRCDDEPKWCIPGTITVTATNFC
PPNPGLSNDNGGWCNPPLQHFDLAEP AFLKIAQYRAGIVPISFRRVPCMKKGGVRFTI
NGHSYFNLVLITNVGGAGDVRAVSIKSGGTGWQPMSRNWQNWQSNSYLNQQLS
FQVTTSDGRTLTSMNAAPSGWQFGQTYQGGQF*

CDS (coding sequence)

>KIEXPA-59

ATGGCCGCTGCAGCAATGGCATCGTTTACTGCTTCAATTCATCTGCTGGCAGTGCT
TAGTTTTGCTGCCTTCTTTCGTGCATGTCTTGCGGATTACGGAGGATGGCAAGGCG
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TGGATATGGAAACCTCTACAGCCAGGGGTACGGGACGGAGACGGCTGCTCTGAG
CACAGCTTTGTTTAAACAACGGGCTGAGCTGCGGCGCGTGCTACGAGATGCGATGC
GATGATGATCCGAAGTGGTGCATCCCTGGGACGATCACCGTCACAGCCACCAATT
TCTGCCACCGAATCCGGGCTTGTCGAATGACAATGGGGGCTGGTGCAACCCGCC
CCTCCAGCATTTCGATCTGGCTGAGCCCGCTTTCCTCAAATCGCTCAGTACCGTG
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TAAGGTTACAGATCAACGGCCACTCTTACTTCAACCTGGTCCTGATCACGAATGT
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GCAGCCAATGTCCAGAACTGGGGCCAGAACTGGCAGAGCAACTTTACCTCAA
CGGCCAGAGCCTCTCATTCCAGGTGACCACCAGCGACGGAAGGACCCTGACAAG
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Nucleotide

>KIEXPA-59

AACGATTTTTTAAAATTTGAAACCGAACCAAACTAACATTTTGAACCAACCG
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