

IDENTIFICATION

Species: *Kalanchoe laxiflora*

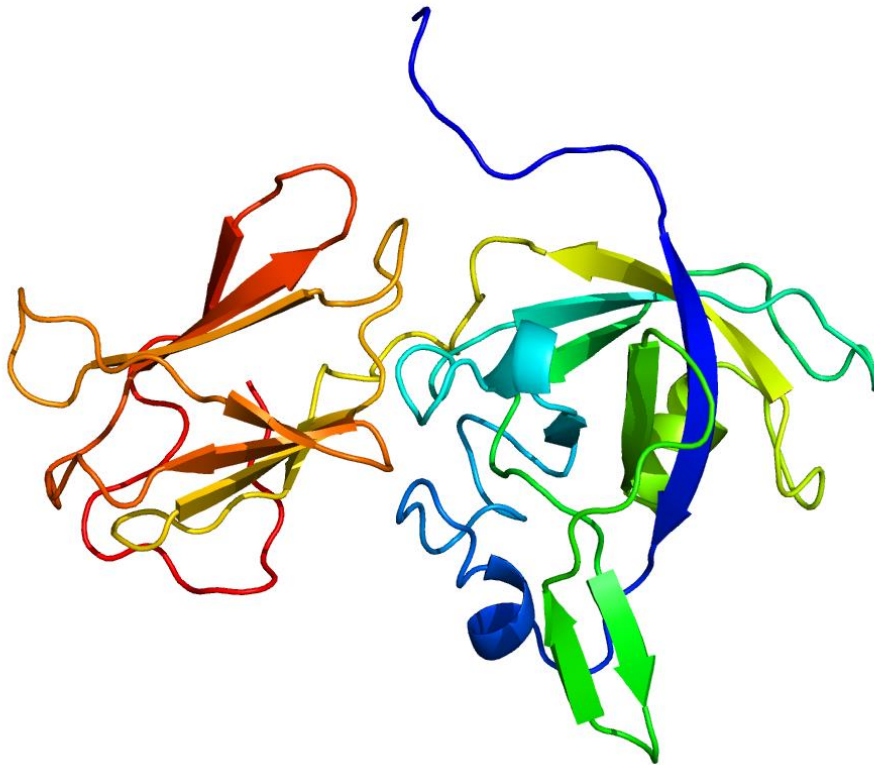
Locus: Kalax.0009s0092

Gene Model: Kalax.0009s0092.1.p

Description: KlEXPA-07

Family: Alpha Expansin

3D structure:



GENOME DATABASES

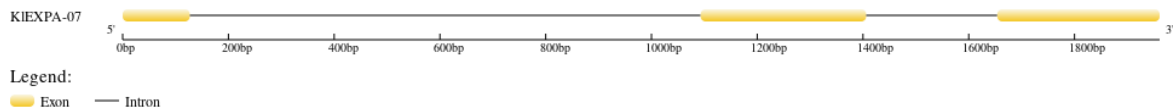
Phytozome: https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1

KEGG:-

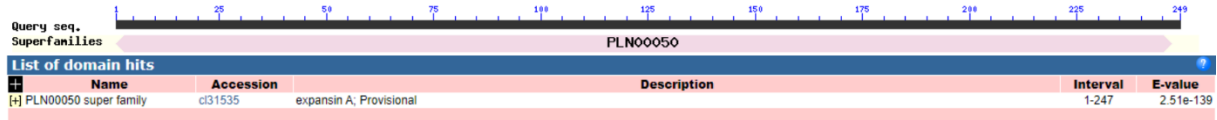
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXPA-07

MGLAAVVCLSLLSWASLAYGSGAGWVA AHATFYGGGDASGTMGGACGYGNLYSQ
GYGTNTAALSTAMFN SGLSCGSCYEIRCVNDRRWCLPGSVVVTATNFCPPNNALPNN
AGGWCNPPLHHFDLSQPIFQHIAHYKAGIVPVA YKRVP CRRRRGGIRFTINGHSYFNLV
LITNVGGAGDVHA VSIKGSRTQWRPMSRNWGQNWQSNLLNDQSLSFKVTTS DGRT
VVSYNVAPSSWSFGRTYSGSQFH*

CDS (coding sequence)

>KIEXPA-07

ATGGGTCTTGCTGCGGTTGTGTGCCTGAGCTTGCTCTCCTGGGCATCACTGGCATA
TGGTTCAGGTGCAGGATGGGTAGCTGCTCATGCCACGTTCTATGGCGGCGGAGAT
GCTTCTGGGACAATGGGTGGAGCTTGTGGGTATGGAAACCTGTACAGCCAGGGCT
ACGGCACCAACACCGCAGCCTTAAGCACTGCCATGTTCAACAGCGGCTTGAGCTG
CGGATCTTGCTATGAGATCAGGTGTGTGAATGACAGGAGATGGTGTCTTCCTGGC
TCAGTTGTGGTCACCGCCACCAACTTCTGCCCTCCCAACAACGCCTTGCCCAACA
ATGCCGGTGGCTGGTGCAACCCTCCCCTCCACCACTTCGATCTCTCCCAGCCCATC
TTCCAGCACATCGCCATTACAAGGCTGGCATTGTCCCAGTAGCCTACAAAAGGG
TGCCGTGCAGGAGAAGGGGAGGGATCAGGTTACAGATCAACGGCCACTCGTACT
TCAACCTAGTCCTGATCACCAACGTGGGAGGAGCTGGAGACGTGCACGCGGTCTC
GATCAAGGGCTCAAGGACCCAATGGCGGCCCATGTCGAGAACTGGGGCCAAAA
CTGGCAGAGCAACAGCCTCCTCAACGACCAGAGCCTGTCGTTCAAGGTCACCACG
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Nucleotide

>KIEXPA-07

ATGGGTCTTGCTGCGGTTGTGTGCCTGAGCTTGCTCTCCTGGGCATCACTGGCATA
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