

IDENTIFICATION

Species: *Kalanchoe laxiflora*

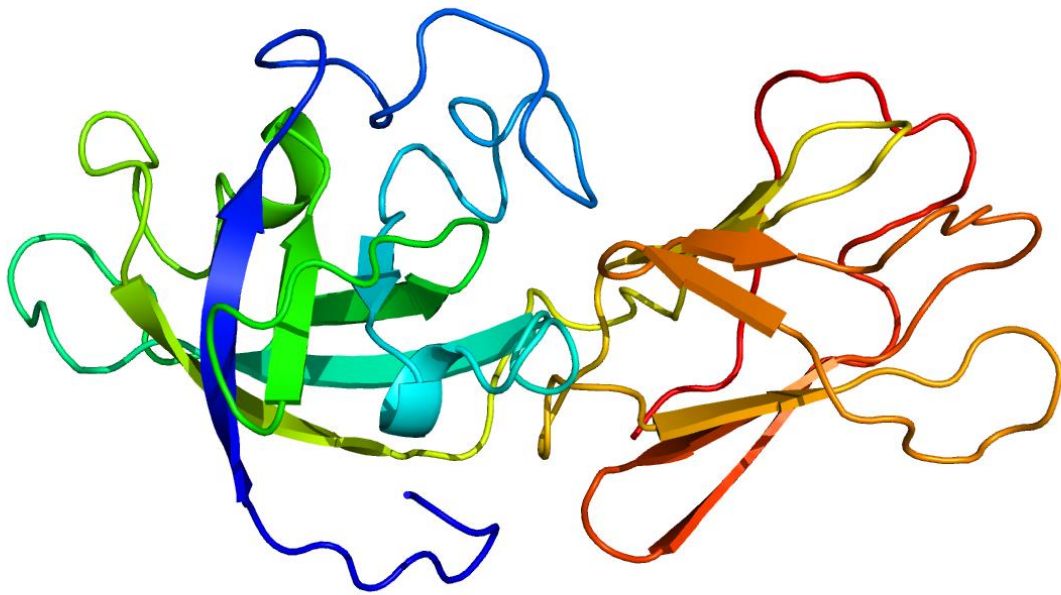
Locus: Kalax.0006s0117

Gene Model: Kalax.0006s0117.1.p

Description: KlEXPA-04

Family: Alpha Expansin

3D structure:



GENOME DATABASES

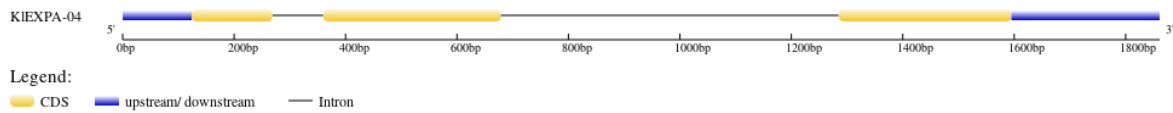
Phytozome: https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1

KEGG:-

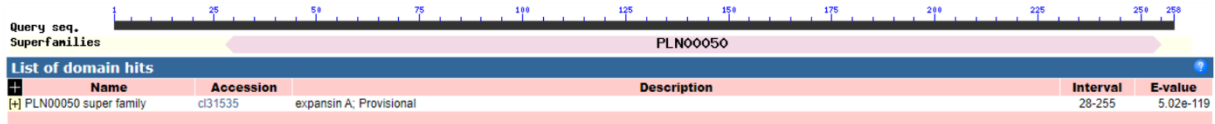
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXPA-04

MSLLTLVAALCLLLPPSAHARIPGVYSGGAWQTAHATFYGGSDASGTMGGACGYGN
LYSQYGVNTAALSTALFNNGQSCGSCFELKCANEPQWCHSGSPSIFITATNFCPPNF
AQPSDNGGWCNPPRPHFDLAMPMLKIAEYRAGIVPVS YRRVPCRKKGGIRFTINGFR
YFNLVLITNVAGAGDIVKASVKGTGTGWMSMSRNWQNWQSNVAVLVGQALSFRVT
GSDRRSTSWNIVPAHWQFGQTFIGKNFRV*

CDS (coding sequence)

>KIEXPA-04

ATGTCTCTCCTCACTTTGGTCGCCGCTCTCTGCCTCCTCCTCCCCCCTCCGCCCAC
GCGCGCATCCCCGGTGTCTACTCTGGCGGCGCTTGGCAGACCGCCCACGCCACCT
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TTTGTACAGCCAGGGCTACGGAGTGAACACGGCCGCGCTCAGCACAGCGCTGTTT
AACACGGTCAGAGCTGCGGCTCCTGCTTCGAGCTCAAATGCGCTAATGAACCGC
AATGGTGCCACTCTGGCTCCCCATCCATCTTCATCACTGCTACTAACTTCTGTCCA
CCTAACTTCGCTCAACCCAGCGACAACGGCGGATGGTGCAACCCTCCCAGGCCTC
ATTTTCGACCTCGCCATGCCCATGTTTCTCAAGATCGCTGAGTACCGCGCTGGAATC
GTCCCCGTTTCTTACCGCCGCGTGCCATGCCGAAAGAAGGGAGGAATCAGATTCA
CGATCAACGGCTTTCGGTACTTCAACCTGGTCCATAATCACCAACGTGGCCGCGC
CGGAGACATAGTGAAGGCCAGCGTGAAGGGGACCAAGACTGGGTGGATGAGCAT
GAGCCGTAAGTGGGGTCAGAACTGGCAGTCAAACGCGGTAAGTGGTGGGTCAGGC
ACTTTCATTCAGAGTCACCGGCAGCGACCGCCGCACCTCCACCTCGTGGAACATC
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GA

Nucleotide

>KIEXPA-04

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