

IDENTIFICATION

Species: *Kalanchoe laxiflora*

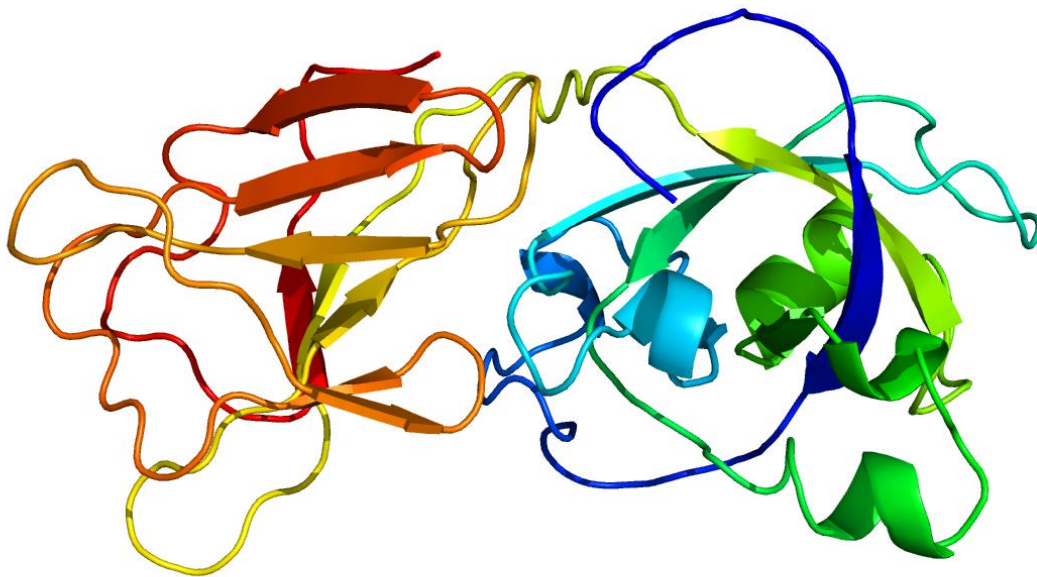
Locus: Kalax.0001s0059

Gene Model: Kalax.0001s0059.1.p

Description: KlEXPA-01

Family: Alpha Expansin

3D structure:



GENOME DATABASES

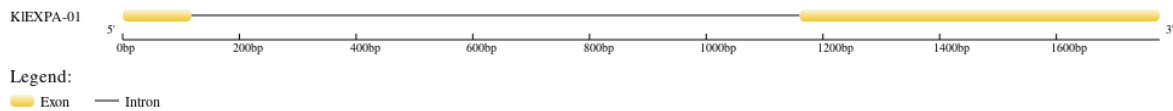
Phytozome: https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1

KEGG:-

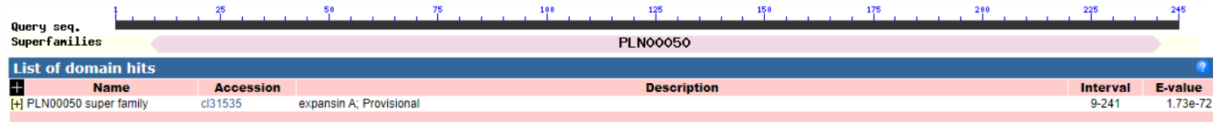
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXPA-01

MKNFISFSFQVLISLCLTFVVPTRAGGWINGRATFYEDASGAACGYNAGQGYGDQIA
AVSEALFNNGALCGACYEIMCVNSPNCNRGAGSIKVTATNFCPSTSGPNAWCNPPQK
HFDLSIAMFTKLAPYKFGIVPVQFRRIRCARSGGVRFITISAKTNPNWLEVLVHNVAGD
GVVRDVQIKGSRGTWIQMRRNWGQNWVSSPPNGQTLSENVRTTDDGRSLLFNNVAP
ANWQSGQTFAGKQNFQ*

CDS (coding sequence)

>KIEXPA-01

ATGAAGAATTTTATTAGCTTCTCATTTCAAGTGTTGATTTTCATTATGTCTCACTTTT
GTCGTCCCAACACGTGCGGGGGGATGGATAAATGGGCGAGCCACATTCTACGAA
GACGCAAGTGGAGCAGCGTGTGGGTATAATGCCGGTCAAGGCTACGGCGACCAG
ATAGCCGCCGTGAGCGAAGCACTGTTCAATAACGGCGCCCTCTGCGGTGCGTGTT
ACGAGATAATGTGCGTCAACAGCCCCAACTGCAACCGCGGCGCCGGATCCATCA
AAGTCACCGCCACCAACTTCTGCCCTCCACCAGCGGACCCAACGCGTGGTGCAA
CCCTCCCAGAAGCACTTCGACCTCTCAATCGCCATGTTACGAAGCTGGCGCCG
TACAAGTTCGGGATCGTGCCGGTGACGTTCCGCCGCATACGGTGCAGGAGGAGCG
GAGGCGTGCGGTTACGATCAGCGCGAAGACCAACCCGAAGTGGCTGGAGGTGC
TGGTGACAACGTGGCGGGAGACGGGGTGGTGAGAGACGTTTCAGATCAAGGGGT
CGAGGACGGGGTGGATACAGATGAGGAGGAACTGGGGGCAGAACTGGGACGTTT
CTTCGCCCGCCAATGGACAAACGCTGTCGTTTAAACGTGAGGACGACAGACGGGA
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CGCTGGAAAACAAAATTTTGGATGA

Nucleotide

>KIEXPA-01

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