

IDENTIFICATION

Species: *Kalanchoe laxiflora*

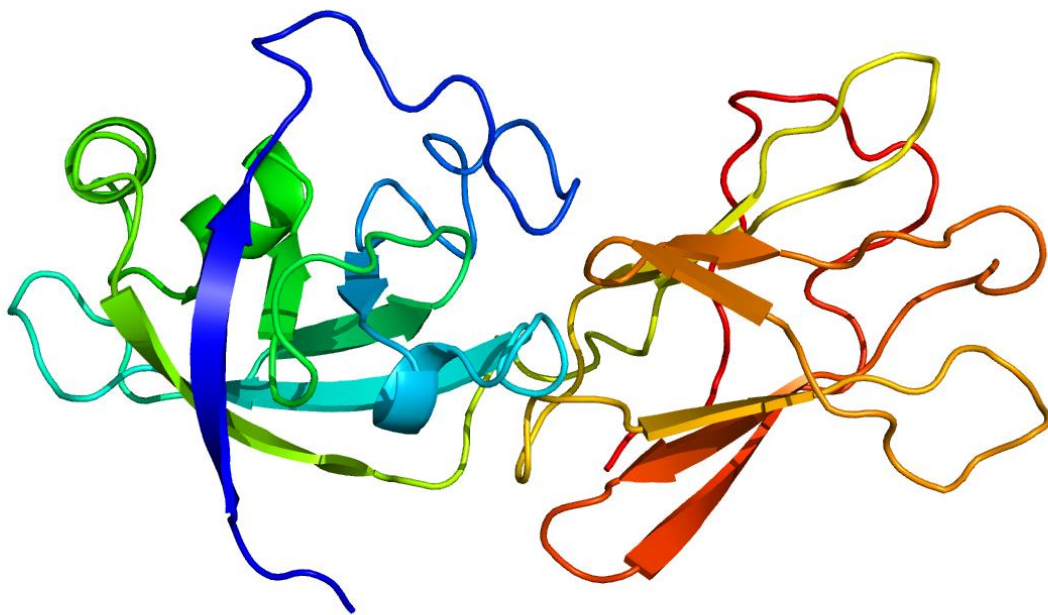
Locus: Kalax.0040s0084

Gene Model: Kalax.0040s0084.1.p

Description: KlEXLA-01

Family: Expansin Like Alpha

3D structure:



GENOME DATABASES

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

KEGG:-

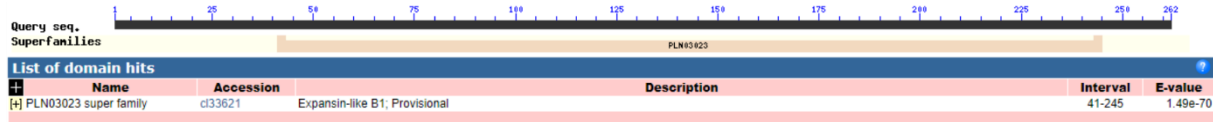
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXLA-01

MASSLLFVSFFCFLVASVSACDRCLHQSKAAFFSSAAALNSGACGYGSLAIGFNAGHL
AAAVPSIFKDGAGCGACFQIRCKDPKICRKNGTKIIVTDLNKSNTDFVLSSRAFRAM
ANKGMDRELIRMGIADVEYRRVPCDYKQNLAVRVEESSQKPHYLAVKILYQGGQTE
IVGVDVAKVGSANWGFMSRSFGAVWDTSRVPEGPLQFRFIVTAGYDGKYVWAKSV
LPEDWKAGQVYDSGIQIDDIAQDGCHPCDDSQWN*

CDS (coding sequence)

>KIEXLA-01

ATGGCTTCTTCTCTCTTATTTGTTTCTTTCTTCTGCTTCCTGGTGGCGTCTGTTAGT
GCTTGTGATCGCTGCTTGCATCAGTCCAAGGCTGCCTTCTTCTCCAGCGCTGCTGC
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CACCTGGCGGCTGCCGTTCCATTTTCAAGGACGGTGCTGGTTGTGGTGGCTTG
TTTTCAGATAAGATGTAAAGACCCCAAATCTGCCGCAAAAATGGGACTAAGATC
ATTGTCACGGACCTCAACAAGAGCAACCAGACTGACTTTGTTCTGAGCAGCAGAG
CCTTCAGGGCCATGGCCAATAAAGGGATGGACAGAGAGCTCATCAGAATGGGGA
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CAAGGTGGCCAGACTGAGATTGTGGGCGTTGACGTTGCCAAGGTTGGTTCAGCTA
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TGAAGGACCGTTACAGTTCCGTTTTATCGTCACAGCTGGTTATGACGGGAAATAC
GTGTGGGCTAAGAGCGTCTTACCCGAAGACTGGAAGGCTGGTCAGGTTTATGACT
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CCAATGGAAGTGA

Nucleotide

>KIEXLA-01

TTATTTTGA AATTGATAGCTTAAATAAGCCAGTGTCACAGCTCAATCATAACCA
CCAATACATCATTGGATCATCCCTATCTTTAATGGTGGCCAGAGAACAATAAA
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