

IDENTIFICATION

Species: *Kalanchoe laxiflora*

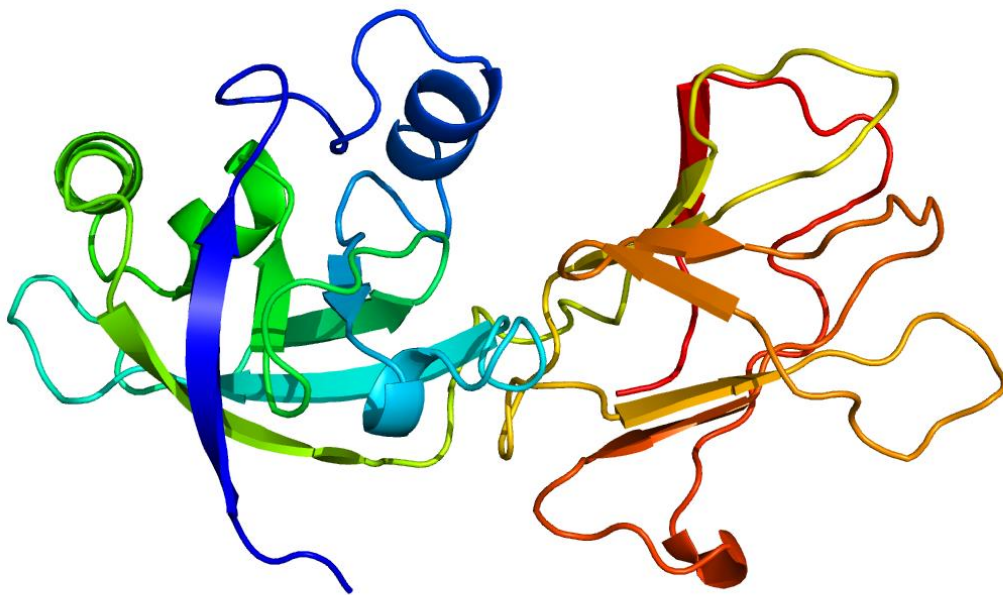
Locus: Kalax.0531s0009

Gene Model: Kalax.0531s0009.1.p

Description: KlEXLB-03

Family: Expansin Like Beta

3D structure:



GENOME DATABASES

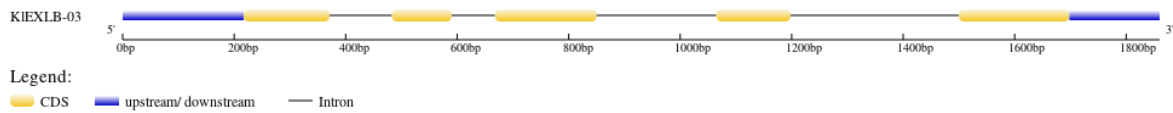
Phytozome: https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1

KEGG:-

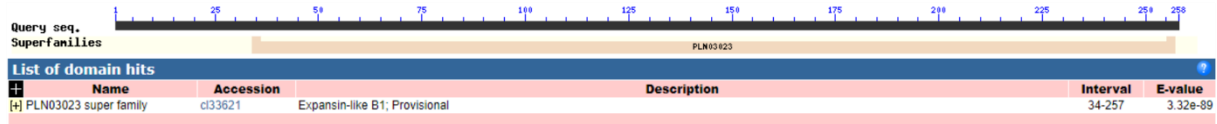
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXLB-03

MAYSSRSLIFGITVLTYISAQARAAMGATCTDCFTSSRAAYYPNSDEQGTETGACGFG
TFGATINDGHVSAASDLYRGGLGCGACYQVRCKDSYYCSDNGTTVVITDSGASDRT
DFILSRRAFGRMAQTKDAAAQLLSRGVVDIEYRRVSCNYPNKNIYIKIVESSNYPHYL
AFVIWYQQGLKDISIVQLCETRSLTCKLLERSYGAVWATSAPPSGPLSLRMLLSNGEE
DESWVIPTNDIPEDWKAGDVYDSGVQV*

CDS (coding sequence)

>KIEXLB-03

ATGGCTTATTCTTCGCGCTCTTTGATCTTCGGGATCACAGTGTTAACATACATTTTC
TGCACAGGCTCGGGCGGCCATGGGAGCCACGTGCACCGACTGCTTCACCAGCTCC
AGGGCTGCGTATTATCCCAACTCAGACGAACAAGGAAGTAAACGGGAGCTTGC
GGTTTTGGGACATTTCGGTGCAACCATCAACGACGGACATGTATCCGCCGCCTCTG
ACCTTACCGCGGCGGCCTTGGCTGTGGCGCTTGCTACCAGGTGAGATGCAAGGA
CAGTTACTACTGCTCTGACAATGGAACCACAGTTGTGATAACCGACAGCGGGGCA
AGTGATCGCACAGATTTTCATCCTGAGCCGACGAGCATTGGTTCGTATGGCTCAA
CCAAGGACGCCGCTGCTCAGCTCCTGTCCCCTGGCGTGGTAGACATCGAATACCG
CCGTGTCTCCTGCAACTATCCCAACAAAATATCTACATAAAGATCGTCGAGAGC
AGCAACTACCCTCACTATCTAGCCTTTGTTCATATGGTATCAACAAGGCCTGAAAG
ACATATCCATCGTCCAACATGCGGAGACTCGAAGCCTGACCTGCAAGCTGTTGGA
ACGAAGCTACGGGGCGGTGTGGGCGACGAGCGCTCCCCGAGCGGGCCTCTTTC
GCTACGAATGTTGCTCAGCAACGGGGAGGAGGACGAGTCGTGGGTGATCCCGAC
AAATGACATACCTGAGGATTGGAAGGCGGGCGACGTATACGACTCCGGCGTTCA
AGTGTAG

Nucleotide

>KIEXLB-03

ACCACTTTCACAGGAGGAGGAAGTACACAGGTAGGTTCCAAATTCAAGCTCAACA
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GCTCAAATGGGCACAACACTATAAAAAGGATGCACAAGCTCCTTAGCTCCTTAAG
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