

IDENTIFICATION

Species: *Kalanchoe laxiflora*

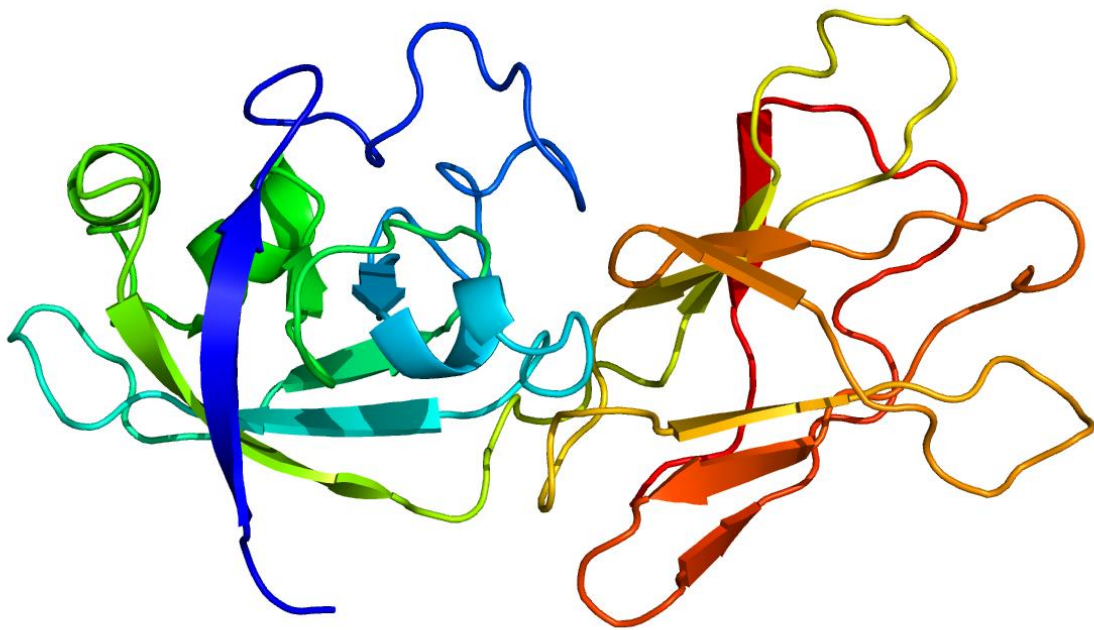
Locus: Kalax.0188s0010

Gene Model: Kalax.0188s0010.1.p

Description: KlEXLB-02

Family: Expansin Like Beta

3D structure:



GENOME DATABASES

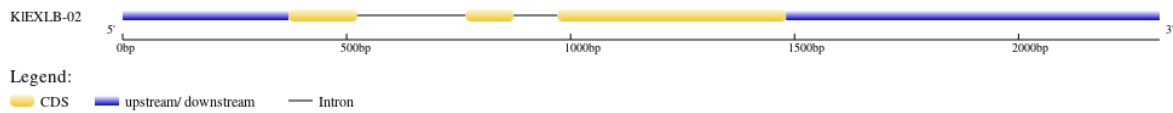
Phytozome: https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1

KEGG:-

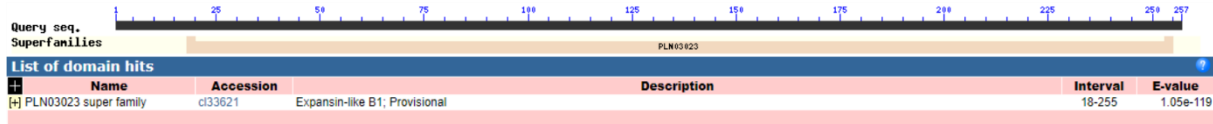
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KIEXLB-02

MSYYCKLYCFQASLAYVLILSEVLNMVTAQDGFASSRATYTGSPDCYTNPTEACGY
GDYGRTVNGGIVTGVSRLYRNGSGCGACYQVRCRLPDLCHHEYGTSVVVTDYGED
RTDFILSEAFKNLANPNMAYKLMSYGVIDVEYKRISCGYPNSNIMIKIHENSYPDY
LALILYNAGMYDITGVEIWHEDYKYWVCMRRAYGAVWDLANPQRSNLMLRVQVN
GANGIKYIQPKTVIPSDWKPGAAYDSKVQLN*

CDS (coding sequence)

>KIEXLB-02

ATGAGTTACTACTCATGTAAGCTTTACTGTTTTCAAGCATCTCTGGCTTATGTTCT
AATCTTGTCAGAAGTCCTGAACATGGTAACCGCCCAAGATGGCTTTGCTAGCTCT
CGAGCAACATATAACCGGAAGCCCTGATTGTTACACCAATCCAACGGAGGCTTGTG
GATACGGAGACTACGGAAGAACTGTCAATGGAGGTATTGTGACAGGAGTTTCAA
GGTTGTACAGGAATGGATCAGGCTGCGGCGCTTGCTATCAGGTAAGGTGCCGCTT
ACCAGATTTGTGCCATGAATATGGTACGAGCGTAGTAGTGACGGACTATGGAGA
AGGAGACAGAACAGACTTCATACTGAGTGAAGAGGCATTCAAAACTTGGCAAA
TCCGAACATGGCATAACAAGTTGATGAGCTATGGTGTCATAGACGTGGAATACAAA
AGAATCTCATGTGGCTACCCCAATTCTAACATTATGATCAAGATTCACGAGAACA
GCTACTACCCTGATTATCTGGCTCTCATAATTCTGTACAATGCCGGAATGTATGAC
ATTACTGGTGTAGAGATATGGCATGAAGATTACAAGTACTGGGTGTGTATGAGGA
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GAGGGTCCAAGTCAACGGAGCAAATGGGATAAAATACATACAACCTAAGACAGT
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CTAA

Nucleotide

>KIEXLB-02

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