

## IDENTIFICATION

**Species:** *Kalanchoe laxiflora*

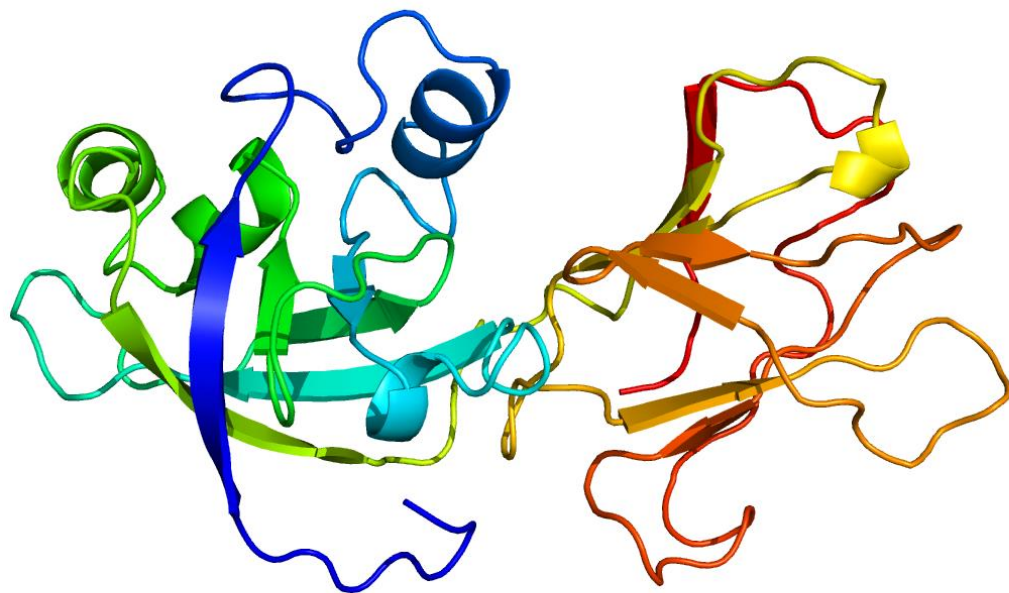
**Locus:** Kalax.0531s0009

**Gene Model:** Kalax.0531s0009.2.p

**Description:** KlEXLB-04

**Family:** Expansin Like Beta

**3D structure:**



## GENOME DATABASES

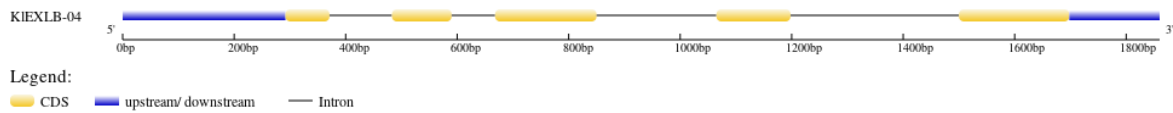
Phytozome: [https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A\\_v3\\_1](https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1)

KEGG:-

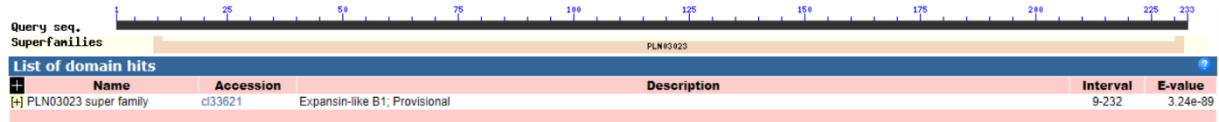
## EXTERNAL RESOURCES

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## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>KIEXLB-04

MGATCTDCFTSSRAAYYPNSDEQGTETGACGFGTFGATINDGHVSAASDLYRGGLG  
CGACYQVRCKDSYYCSDNGTTVVITDSGASDRITDFILSRRAFGRMAQTKDAAAQLL  
SRGVVDIEYRRVSCNYPNKNIYIKIVESSNYPHYLAFFVIWYQQGLKDISIVQLCETRSL  
TCKLLERSYGAVWATSAPPSGPLSLRMLLSNGEEDSWVIPTNDIPEDWKAGDVYDS  
GVQV\*

### CDS (coding sequence)

>KIEXLB-04

ATGGGAGCCACGTGCACCGACTGCTTCACCAGCTCCAGGGCTGCGTATTATCCCA  
ACTCAGACGAACAAGGAACTGAAACGGGAGCTTGCGGTTTTGGGACATTCGGTG  
CAACCATCAACGACGGACATGTATCCGCCGCTCTGACCTCTACCGCGGCGGCCT  
TGGCTGTGGCGCTTGCTACCAGGTGAGATGCAAGGACAGTTACTACTGCTCTGAC  
AATGGAACCACAGTTGTGATAACCGACAGCGGGCAAGTGATCGCACAGATTTTC  
ATCCTGAGCCGACGAGCATTGTTGTCGTATGGCTCAAACCAAGGACGCCGCTGCTC  
AGCTCCTGTCCCGTGGCGTGGTAGACATCGAATACCGCCGTGTCTCCTGCAACTA  
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CTAGCCTTTGTATATGGTATCAACAAGGCCTGAAAGACATATCCATCGTCCAAC  
TATGCGAGACTCGAAGCCTGACCTGCAAGCTGTTGGAACGAAGCTACGGGGCGG  
TGTGGGCGACGAGCGCTCCCCCGAGCGGGCCTCTTTCGCTACGAATGTTGCTCAG  
CAACGGGGAGGAGGACGAGTCGTGGGTGATCCCGACAAATGACATACCTGAGGA  
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### Nucleotide

>KIEXLB-04

ACCACTTTCACAGGAGGAGGAACTCACAGGTAGGTTCCAAATTCAAGCTCAACA  
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