

## IDENTIFICATION

**Species:** *Kalanchoe laxiflora*

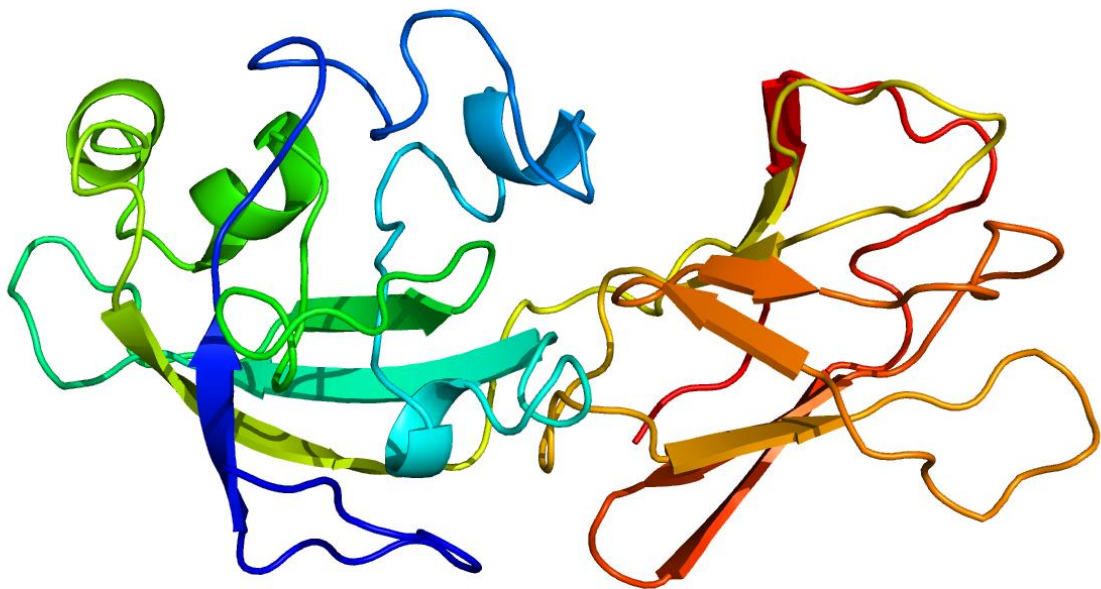
**Locus:** Kalax.0704s0014

**Gene Model:** Kalax.0704s0014.1.p

**Description:** KlEXPB-08

**Family:** Beta Expansin

**3D structure:**



## GENOME DATABASES

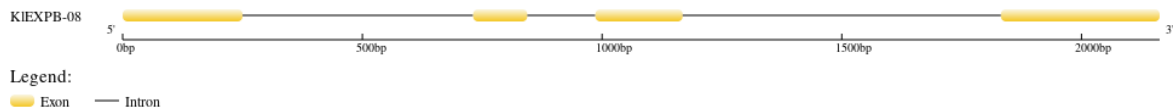
Phytozome: [https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A\\_v3\\_1](https://phytozome-next.jgi.doe.gov/info/KlaxifloraFTBG2000359A_v3_1)

KEGG:-

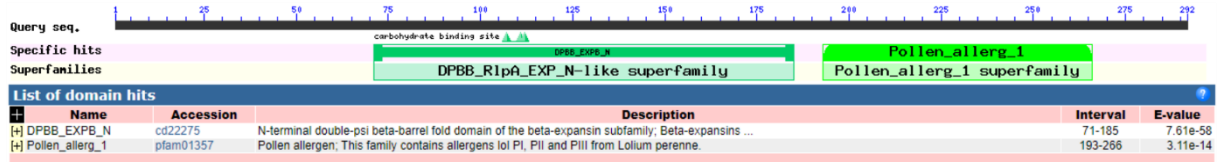
## EXTERNAL RESOURCES

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## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>KIEXPB-08

MESLYADGERMRIA VFLLFLLLVFTTGAYFSSASFVHEESFYDETSTDDGFRTTPSFY  
NEMRDNDFTTTSATWYGDRRGAGSTGGACEYGV DVARQPYASFISAAGPGLFANGG  
GCGACYQVRCR SNPACSSAPVTVVITDSCPGCPANHFDLSGTSFGAMAKHGQADQL  
LNAGRISIEYRRVSCHLGRSIGFTVVDGAN EYYFAAAIKFLSGAGTLRSVKLREAGSA  
GWFRLSQRNSAVWYLNKGPLQPPFSLRLTSTAGKVFVAPSVIPRRWRPGQTYWSRG  
NFKEEPF\*

### CDS (coding sequence)

>KIEXPB-08

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GTTTTACAATGAAATGCGAGATAATGATTTTACA ACTACTTCCGCAACTTGGTAC  
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GTTGCCCGACAACCATATGCATCCTTCATATCAGCCGCAGGCCCTGGACTGTTCG  
CAAATGGCGGAGGTTGCGGAGCTTGCTATCAGGTGAGGTGCAGATCGAACCCTG  
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TGCAAACCACTTTGACCTAAGTGGCACTTCTTTCGGGGCAATGGCGAAACACGGC  
CAGGCAGATCAATTGCTCAATGCTGGAAGAATTAGTATTGAGTACAGAAGGGTTT  
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## Nucleotide

>KIEXPB-08

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