

IDENTIFICATION

Species: *Kalanchoe fedtschenkoi*

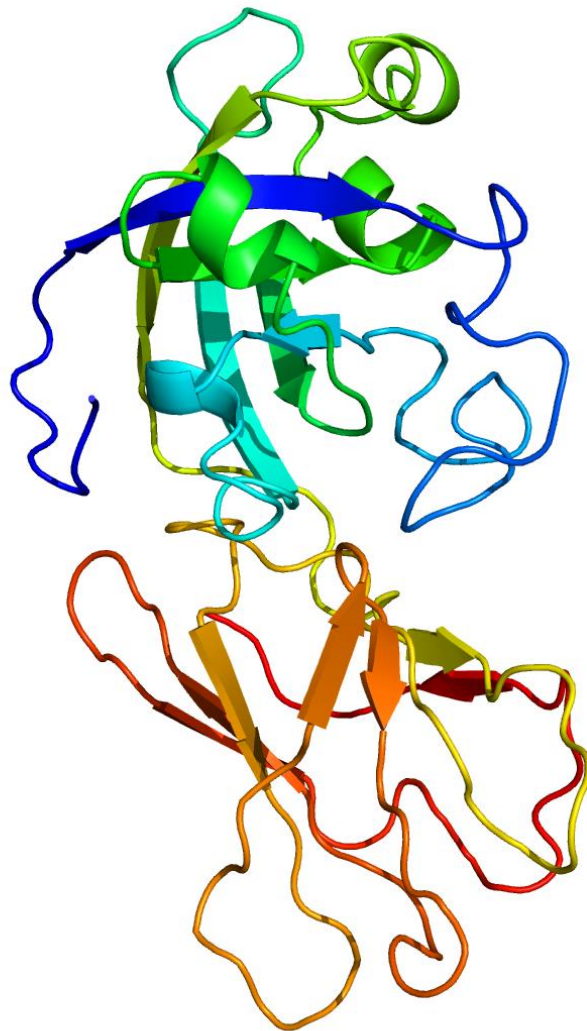
Locus: Kaladp0058s0390

Gene Model: Kaladp0058s0390.1.p

Description: KfEXPB-04

Family: Beta Expansin

3D structure:



GENOME DATABASES

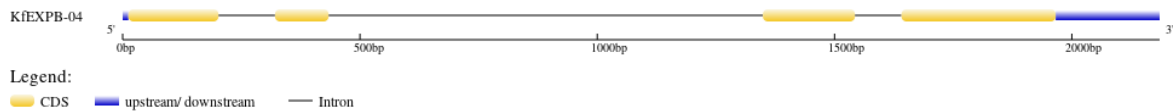
Phytozome: https://phytozome-next.jgi.doe.gov/info/Kfedtschenkoi_v1_1

KEGG:-

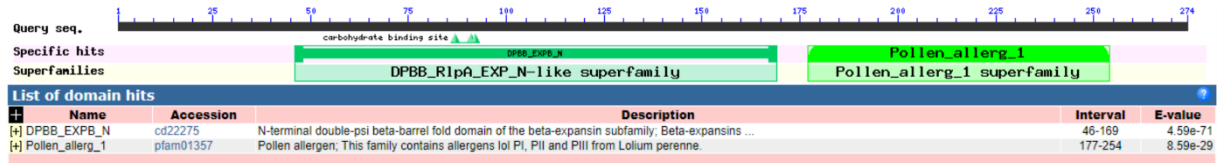
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KfEXPB-04

MAASFKTRFA YSPELLLLIICCLETSQCINPRINLSLSTDHSRSWTSAGATWYGSPDG
AGSDGGACGYGDAVSKPPFSSLLITGIGPSLYDSGKECGACYEVKCTEHKACSGKPVR
VVITDFCPGGPCASESAHFDLSGTAFGAMAVPGLEDELRNAGVLTIRYARVACDYSG
KTVAFHVDAGSNPNYMAVVVEYEEGDGDLAAVHLKESDGGEWREMQQSWGAVVW
KLDAGSELQPPLSIQLTSGYSGETLVARNVIPSGWKPGATYRSVVFNF*

CDS (coding sequence)

>KfEXPB-04

ATGGCAGCCAGCTTCAAGACCCGTTTCGCCTACTCGCCGGAGCTTCTCACGCTGC
TGATCATCTGCTGCCTGGAGACCTCCCAATGCATCAATCCCAGGATCAACCTCTC
ACTGTCCACGGACCACTCCAGAAGCTGGACGTCCGCCGGAGCCACCTGGTACGGC
AGCCCCGACGGCGCCGGTAGCGATGGTGGAGCTTGCGGGTACGGAGATGCGGTT
TCGAAGCCGCGTTCGTCGTTGATCACGGGGATCGGTCCCTTCTCTGTATGATTC
CGGCAAGGAGTGTGGAGCTTGCTATGAGGTGAAGTGCACCGAGCACAAAGCATG
CTCCGGCAAGCCAGTAAGAGTGGTGATCACCGACTTCTGCCCCGGCGGCCCTGC
GCCTCCGAGTCAGCCATTTTGATCTCAGCGGCACCGCCTTTGGCGCTATGGCCGT
CCCCGGCCTGGAAGACGAGCTCCGCAATGCTGGAGTCCTCACCATCCGATACGCC
CGGGTGGCCTGCGACTACTCTGGGAAAACGGTGGCGTTCCATGTGGATGCGGGGT
CGAACCCGAACACTACATGGCGGTGGTGGTGGAGTACGAGGAGGGAGACGGGGATC
TGGCGGCGGTGCATCTGAAAGAGAGCGACGGGGGAGAGTGGAGGGAGATGCAG
CAGTCGTGGGGGGCGGTGTGGAAGCTGGACGCAGGATCTGAGCTGCAGCCGCCG
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G

Nucleotide

>KfEXPB-04

ACGAACACAAACATGGCAGCCAGCTTCAAGACCCGTTTCGCCTACTCGCCGGAGC
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