

IDENTIFICATION

Species: *Kalanchoe fedtschenkoi*

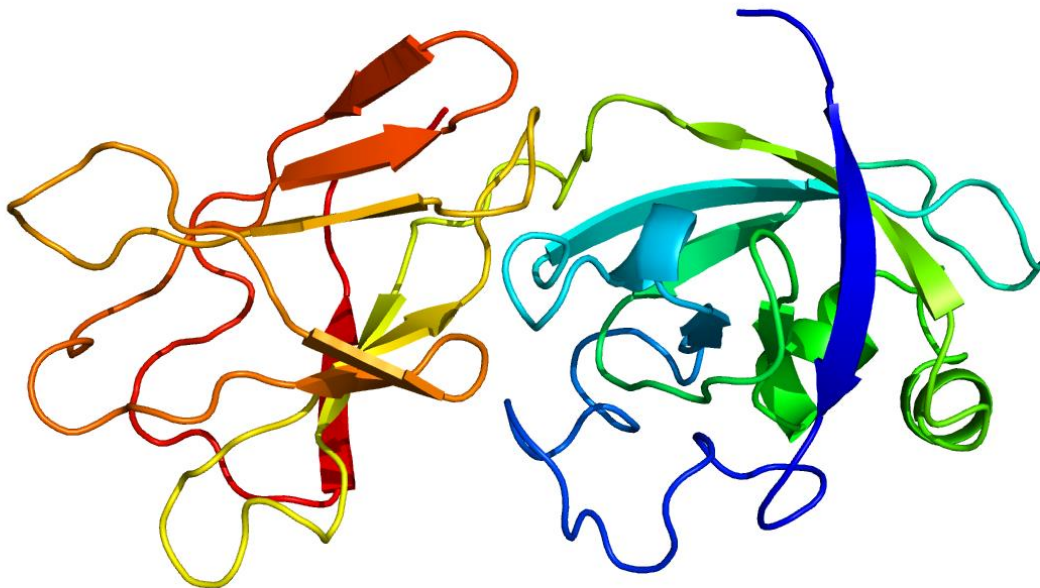
Locus: Kaladp0808s0062

Gene Model: Kaladp0808s0062.1.p

Description: KfEXLB-02

Family: Expansin Like Beta

3D structure:



GENOME DATABASES

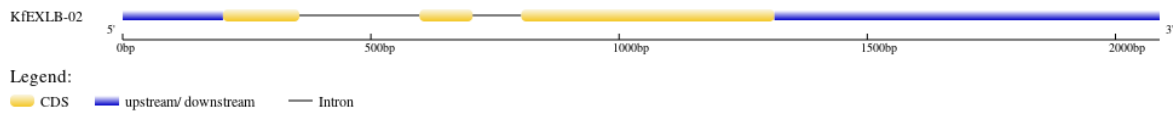
Phytozome: https://phytozome-next.jgi.doe.gov/info/Kfedtschenkoi_v1_1

KEGG:-

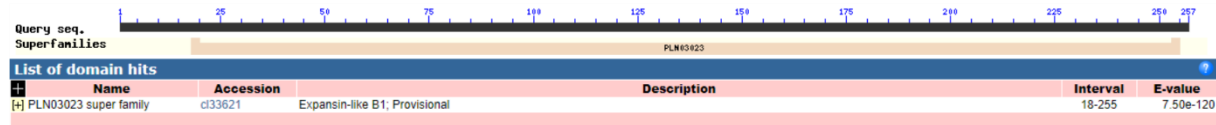
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>KfEXLB-02

MSYYSCKLYCFQISLAYVLILSEVLNMVTAQDGFASSRATYTGSPDCYTNPTEACGY
GDYGRTVNGGIVTGVSRLYRNGSGCGACYQVRCRLPDLCHYEYGTSSVVVDYGEED
RTDFILSEAFKNLANPNMAYKLMSYGVIDVEYKRISCGYPNSNIMIKIHENSYPDY
LALILYNAGMYDITGVEIWHEDYKYWVCMRRA YGAVWDLANPQRSNLMLRVQVN
GANGIKYIQPKTVIPSDWKPGAA YDSEVQLN*

CDS (coding sequence)

>KfEXLB-02

ATGAGTTATTACTCATGTAAGCTTTACTGTTTTCAAATATCTCTTGCCTATGTTCTA
ATCTTGTCAGAAGTCCTGAACATGGTAACCGCCCAAGATGGCTTTGCCAGCTCTC
GAGCAACATATACCGGAAGCCCTGATTGTTACACCAATCCAACGGAGGCTTGTGG
ATACGGAGACTACGGAAGAAGTGTCAATGGAGGTATTGTGACAGGAGTTTCAAG
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CCAGATTTGTGCCATGAATATGGTACGAGCGTAGTAGTGACGGACTATGGAGAA
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CCGAACATGGCATAACAAGTTGATGAGCTATGGTGTCATAGACGTGGAATACAAA
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GCTACTACCCTGATTATCTGGCTCTCATAATTCTGTACAACGCCGGAATGTATGAC
ATTACTGGTGTAGAGATATGGCATGAAGATTACAAGTACTGGGTGTGTATGAGGA
GGGCTTATGGTGCAGGTGTGGGATTTAGCCAACCCGCAAAGGAGTAACCTCATGTT
GCGGGTCCAAGTCAACGGAGCAAATGGGATAAAATACATACAACCTAAGACAGT
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CTAA

Nucleotide

>KfEXLB-02

CAGACTTTTATTAAACACTATATGGGATTTAACATTTAAGATGACATATGGGGT
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