

## IDENTIFICATION

**Species:** *Oryza sativa* Kitaake

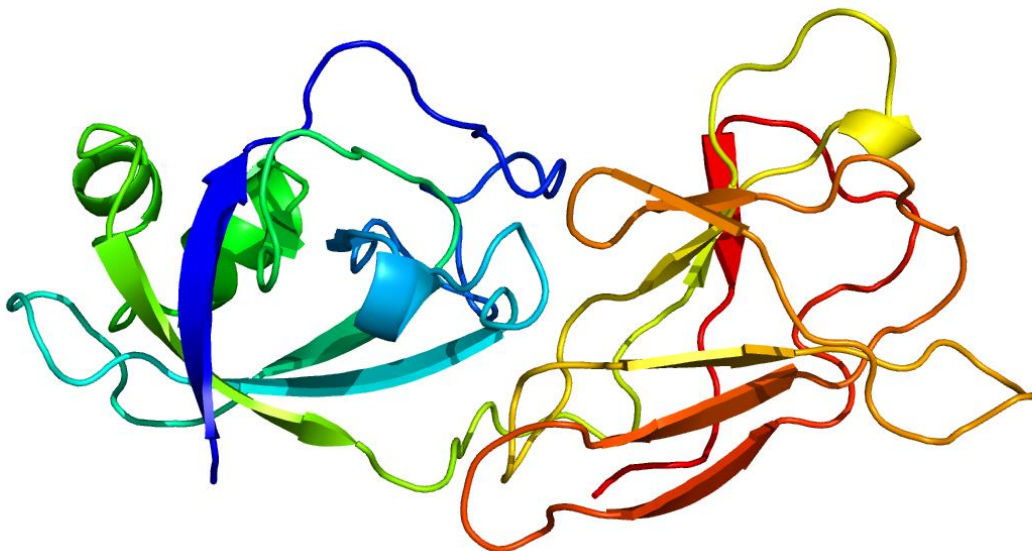
**Locus:** OsKitaake03g027500

**Gene Model:** OsKitaake03g027500.2.p

**Description:** OskEXLA-02

**Family:** Expansin Like Alpha

**3D structure:**



## GENOME DATABASES

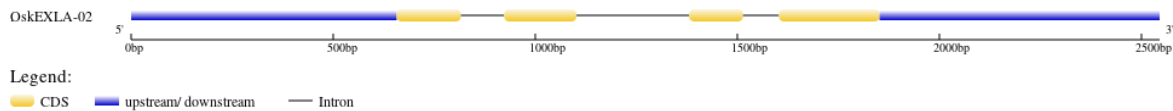
Phytozome: [https://phytozome-next.jgi.doe.gov/info/OsativaKitaake\\_v3\\_1](https://phytozome-next.jgi.doe.gov/info/OsativaKitaake_v3_1)

KEGG:-

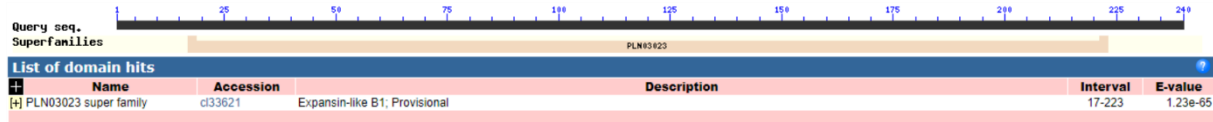
## EXTERNAL RESOURCES

[https://rice-genome-hub.southgreen.fr/bio\\_data/185326](https://rice-genome-hub.southgreen.fr/bio_data/185326)

## GENE STRUCTURE



## DOMAIN ARCHITECTURE



## SEQUENCES

### Peptide

>OskEXLA-02

MDRLIDSVRLFRLRGTAGSCGYGTAAATFNNGGFLAAAGPALYRGGVGCAGCYQVR  
CKDKKLCNAGARVVVTDRARTNRTGLVLSSPAFAAMARPGMAASLTEAAVDVE  
YKRVPCFYRHRSLSVRVDERSRGPNELTISFLYQGGQTDIVAVDVAQVGSWSWKFMF  
REHGPSWSMANAPPGPLQMRLVVTGGYDGKWWADREVLPRRWRAGEVYDTGV  
QITDIAQEGCFPCDTHEWK\*

### CDS (coding sequence)

>OskEXLA-02

ATGGATCGACTGATTGATTCTGTTCTGTTTGTCTTTCGCGTGGCACAGCCGGTCTTG  
CGGGTATGGCACGGCGGCCGCGACCTTCAACGGCGGGCGGATTCCTCGCCGCCGCG  
GGCCCCGCGCTGTACCGGGGCGGCGTCGGCTGCGGCGCGTGCTACCAGGTGAGA  
TGCAAGGACAAGAAGCTGTGCAGCAACGCGGGGCGCCCGTGTGTCGTCGTCACGGAC  
CGCGCCAGGACGAACCGCACCGGCCTCGTTCTGAGCAGCCCGGCGTTCGCCGCCA  
TGGCCCCGCCCGGCATGGCCGCGTCGCTACCGAGCTCGCCGCCGTGGACGTCGA  
GTACAAGAGGGTACCGTGCAGTACAGGCACAGGAGCCTCTCTGTCAGAGTCGA  
CGAGAGAAGTCGCGGACCCAACGAGCTCACCATCAGCTTCTCTACCAAGGCGG  
CCAAACCGACATCGTCGCCGTGACGTCGCCAGGTTGGGTCGTCGAGCTGGAAG  
TTCATGACGAGGGAGCACGGACCGTTCGTGGAGCATGGCGAACGCGCCGCCGGGG  
CCGCTGCAGATGAGGCTGGTGGTGACCGGCGGCTACGACGGGAAGTGGGTGTGG  
GCCGACCGGGAGGTCCTGCCGAGGCGGTGGCGCGCCGGCGAGGTCTACGACACG  
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### Nucleotide

>OskEXLA-02

CCACTTCGCGCGCGTGCCGCGCTGTCGAGTGGAGCCGGTGGCCGGTTCGTCCTCCCG  
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