IDENTIFICATION

Species: *Oryza sativa Kitaake*

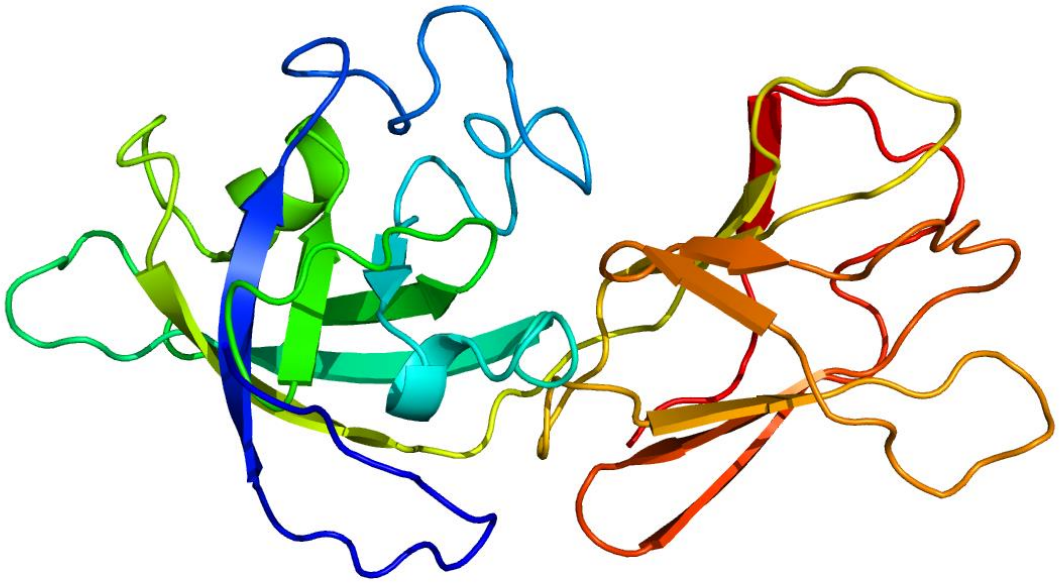
Locus: OsKitaake02g118800

Gene Model: OsKitaake02g118800.1.p

Description: OskEXPA-08

Family: Alpha Expansin

3D structure:



GENOME DATABASES

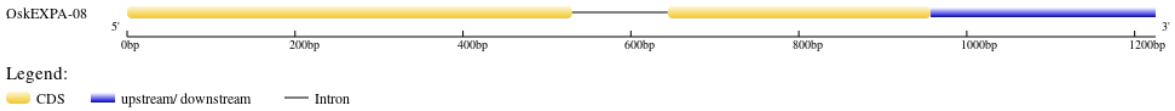
Phytozome: https://phytozome-next.jgi.doe.gov/info/OsativaKitaake_v3_1

KEGG:-

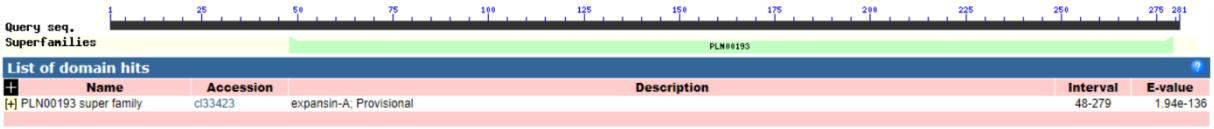
EXTERNAL RESOURCES

https://rice-genome-hub.southgreen.fr/bio_data/185326

GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>OskEXPA-08

MAPARPFALLFLAVTVGFVLLTAADDSANATATTTTAMAPSSSTDDAAPPVWLKAH
ATFYGGADASGTMGGACGYGDLYSQGYGTRNAALSTALFNDGASCGQCYKIACDR
KRAPQWCRPGVTVTITATNFCPPNWDLPSDNGGWCNPPRPHFDMAQPAWEKIGIYR
AGIIPVIYQRVPCVKKGGVRFTINGHDYFNLVLVTNVATTGLIKSMDVMGSNSTDWL
PMVRNWGANWHSLSYLTGQMLSFRVTNMDGQTLVFRNIVPSGWKFGQTFASKLQF
K*

CDS (coding sequence)

>OskEXPA-08

ATGGCTCCAGCTCGACCTTTCGCGTTGCTGTTTCTCGCAGTCACGGTCGGCTTCGT
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CACGCGACGTTCTACGGCGGCGCGGACGCGTCGGGCACCATGGGAGGCGCGTGC
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CCACCAACTTCTGCCCGCCCAACTGGGACCTCCCCAGCGACAACGGCGGCTGGTG
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Nucleotide

>OskEXPA-08

ATGGCTCCAGCTCGACCTTTCGCGTTGCTGTTTCTCGCAGTCACGGTCGGCTTCGT
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GACGCTTGTCTTCAGAAACATTGTGCCGTCAGGATGGAAGTTCGGGCAAACATTT
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