

IDENTIFICATION

Species: *Selaginella moellendorffii*

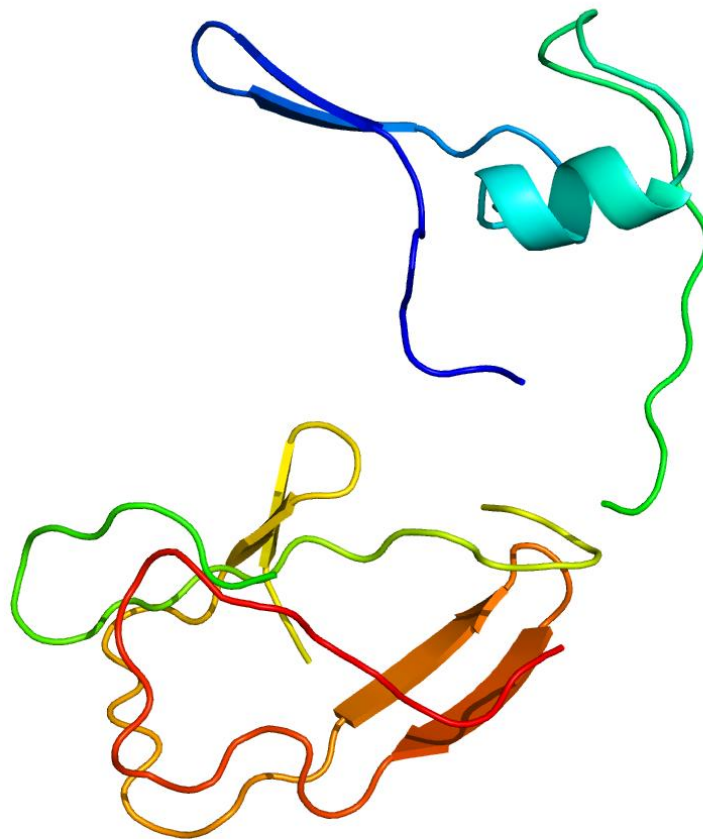
Locus: 95369

Gene Model: 95369

Description: SmEXPA-11

Family: Alpha Expansin

3D structure:



GENOME DATABASES

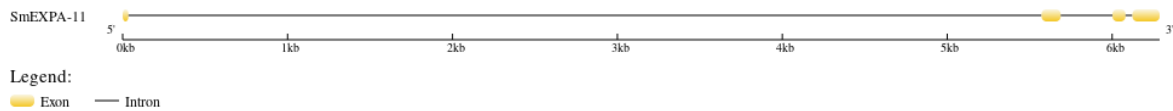
Phytozome: https://phytozome-next.jgi.doe.gov/info/Smoellendorffii_v1_0

KEGG: <https://www.genome.jp/entry/T01496>

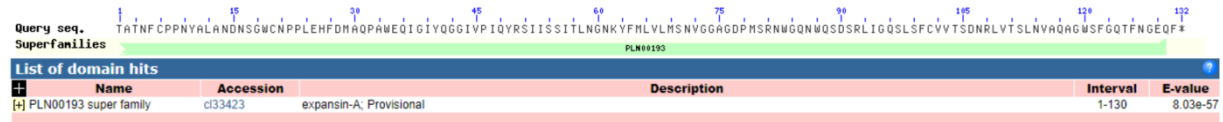
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>SmEXPA-11

TATNFCPPNYALANDNSGWCNPPLEHFDMAQPAWEQIGIYQGGIVPIQYRSIISSITLNGNKYFMLVLSNVGGAGDPMSRNWQNWQSDSRLIGQSLSFVCVVTSDNRLVTSLSLVAQAGWSFGQTFNNGEQF*

CDS (coding sequence)

>SmEXPA-11

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Nucleotide

>SmEXPA-11

ACAGCCACGAACTTCTGTCCCCCAAACACTACGCTCTGTCAAGACCCCTGACAAGATCAAGACTGGAAAATGCAAAAAGACAAAGAGAAAAGCTAGTGGAACAAGAAGAGGCCTTAGACTGGCGTTGATTCAGATTGTGGAGAAATGGAACAAGGCTAACCTATATACTATAGGTTGATGAAGCTCCACCACTCTTGGATCGAGGACGGCCTAAATATAGTTGAGGTCGAGGAGGCGCCACATCATCATCAGGAATGTGGCTCGAGACTCAGGAATCGGGAAGTGTCTCGAGAGTCAGGAATAGGGAAGTGTCTCGAGAGTCAGGAATGTGGTCTGCAGGTCAGGAAGCCGGCGAGAGTCAGGAATGTGGCAAGAATTGGGGGATTCCCTGACAGCACCCCTCCTCAAGAACGAGTGGAACAAGGATGTGAA CGAGAACGAAGAGGAGGATGAGATGAGCGGCGAGGGATGGGAGATGGAGAAAAAGAATGAAGACTAGGACGAGAAGGATAGCGGCGGTGGAAGTCTGAACAAGGTCAGGAGAATGAATCAGGTTGTCCGAGGTTCCCAAGTGCGTTCCTCAGGTCGGTAA CCCTTCCAGTCCACCAGATAGTAGAGTTTAGACCGTGAAATCTTGAATCAAAGATGTCCTGAACCTCGTACTCAGACCCATCCTCGAGCTGCACTGGTGGAGGCGGAGG AATGACCTGATTTGGAATAGGACTGGGAATATAAGGCTCAAGGAGAGAGGAGTGA AAAACGAGGTGAATTTGATATGAGGAGGGAAGTGCAAGGCGATAAAGTGACAGG

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