

IDENTIFICATION

Species: *Nicotiana sylvestris*

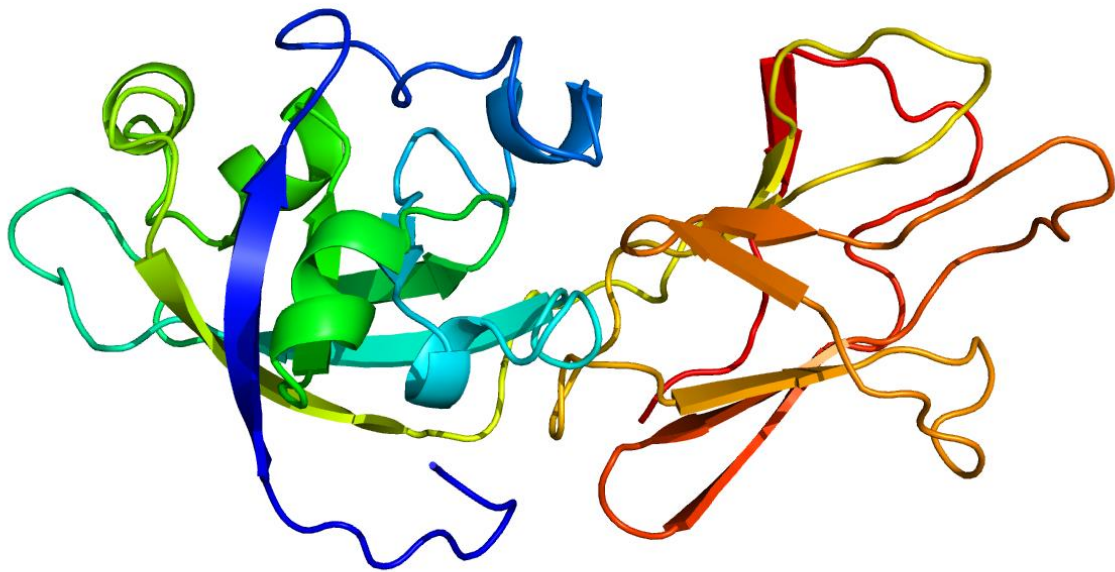
Locus: XP_009784253

Gene Model: XP_009784253.1

Description: NsEXPB-06

Family: Beta Expansin

3D structure:



GENOME DATABASES

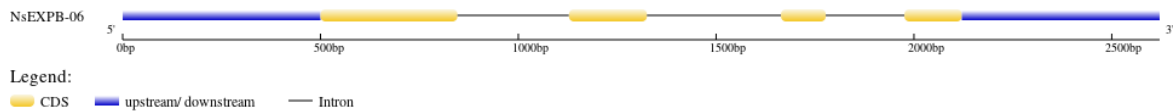
NCBI: <https://www.ncbi.nlm.nih.gov/genome/?term=Nicotiana%20sylvestris>

KEGG: <https://www.genome.jp/entry/gn:T05026>

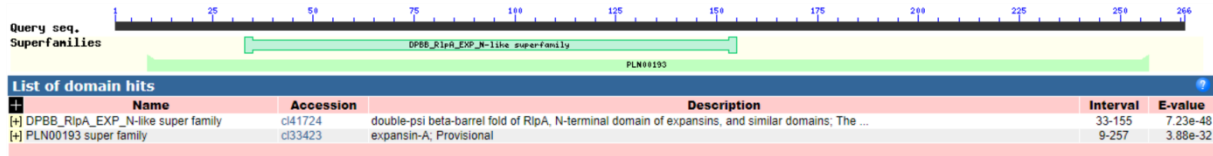
EXTERNAL RESOURCES

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GENE STRUCTURE



DOMAIN ARCHITECTURE



SEQUENCES

Peptide

>NsEXPB-06

MATNFPQCLFLWIFVAFCSYLIRFSSCQPSGYSPA VATFYENSTSPGSGGACGLENDIA
SAPYNAMITAGNQUALFKQSGCGACYQVLC TQDQNSHCSGNSITVTLTDECPGACN
NDPVHFDISGIAFGKLA KSGEASQLYNAGRISIFYQRVACNYNTNILFKVDKGSNPNF
AVTSEA VDGDGDL SLVEIQTSNSSWMPM QRMIGATWSVGIQPDTQKPPFSRLRTSET
KQSVTAPNIIPDGWQSR SIYKSNVNFNQLYGESN

CDS (coding sequence)

>NsEXPB-06

ATGGCTACAAATTTTCCTCAGTGTCTTTTCCTTTGGATTTTTGTAGCTTTTTGCTCG
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GACATAGCAAGTGCTCCCTACAATGCAATGATCACGGCCGAAATCAAGCTCTTT
TTAAGCAAGGCTCTGGATGTGGTGCATGCTACCAGGTATTGTGCACCCAAGACCA
AAATTCGCATTGTT CAGGGAATTCAATAACAGTAACCCTTACAGATGAGTGCCCT
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Nucleotide

>NsEXPB-06

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