

CASP-like protein ARALYDRAFT_915236 (ARALYDRAFT_915236), Recombinant Protein

Cat RP00085

Species

Arabidopsis lyrata subsp. lyrata (Lyre-leaved rock-cress)

Full Product Name

Recombinant Arabidopsis lyrata subsp. lyrata CASP-like protein ARALYDRAFT_915236 (ARALYDRAFT_915236)

Product Gene Name

ARALYDRAFT_915236 recombinant protein

Product Synonym Gene Name

Recombinant CASP-like protein ARALYDRAFT_915236 (ARALYDRAFT_915236); CASP-like protein ARALYDRAFT_915236

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MGSDETKSTL DTERSTVPRT GTTTKSCSIT QVVLRFVLFA ATLTSIVVMV TSKQTKNIFI PGTPIRIPAA
KFTNSPALIY FVVALSVACF YSIVSTFVTV SAFKKHSCSA ILLNLAIMD AVMVGIVASA TGAGGGVAYL
GLKGNKEVRW GKICNIYDKF CRHVGGAIIV SLFASVILL LSIISVLSLY KKIR

Sequence Positions

1-194

Chromosome Location

chromosome: Unknown

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

20,677 Da

Storage

Store at -20°C. For extended storage, store at -20 or -80°C.

Protein Family

CASP-like protein

NCBI Accession

XP_002870226.1

NCBI GI

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

CASP-like protein ARALYDRAFT_915236 (ARALYDRAFT_915236), Recombinant Protein

Cat *RP00085*

297804684

NCBI GenBank Nucleotide

XM_002870180.1

NCBI GeneID

9306297

NCBI Official Full Name

integral membrane family protein

NCBI Official Symbol

ARALYDRAFT_915236

NCBI Protein Information

integral membrane family protein

UniProt Protein Name

CASP-like protein ARALYDRAFT_915236

UniProt Entry Name

CSPL6_ARALL

UniProt Primary Accession

D7MAF7

UniProt Comments

Subunit structure: Homodimer and heterodimers By similarity. Subcellular location: Cell membrane; Multi-pass membrane protein By similarity. Sequence similarities: Belongs to the Casparian strip membrane proteins (CASP) family.

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