

CASP-like protein ARALYDRAFT_657503 (ARALYDRAFT_657503), Recombinant Protein

Cat *RP00333*

Species

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

Full Product Name

Recombinant *Arabidopsis lyrata* subsp. *lyrata* CASP-like protein ARALYDRAFT_657503 (ARALYDRAFT_657503)

Product Synonym Names

Recombinant CASP-like protein ARALYDRAFT_657503 (ARALYDRAFT_657503); CASP-like protein ARALYDRAFT_657503

Product Gene Name

ARALYDRAFT_657503 recombinant protein

Purity

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

Sequence

MVRLRETEVI LRLCIVFFIL LSSCLIGLDS QTKEIAYIHK KVSFRYLLAL EAELYINVVV AAYNLVQIGL
GWYNVEQKTS NPKWFSYLLD QTAAYVVFAG TSAAAQHSLL VVTGSRELQW MKWCYKFTRF CFQMGSAIL
NYIAAALMVL LSSISAFNLF RLYSPKRFFS FKSSS

Sequence Positions

1-175

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

20,049 Da

Storage

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

Protein Family

CASP-like protein

NCBI Accession

XP_002869651.1

NCBI GI

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

CASP-like protein ARALYDRAFT_657503 (ARALYDRAFT_657503), Recombinant Protein

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297803534

NCBI GenBank Nucleotide

XM_002869605.1

NCBI GeneID

9305722

NCBI Official Full Name

predicted protein

NCBI Official Symbol

ARALYDRAFT_657503

NCBI Protein Information

hypothetical protein

UniProt Protein Name

CASP-like protein ARALYDRAFT_657503

UniProt Entry Name

CSPL4_ARALL

UniProt Primary Accession

D7MFW5

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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