Stress-related protein (SRP), Recombinant Protein

CD BioSciences
Plant Protein

Cat *RP18786*

Size *0.05 mg (E-Coli)/ 0.05 mg (Yeast)/ 0.2 mg (E-Coli)/ 0.05 mg (Baculovirus)/ 0.5 mg (E-Coli)/ 0.2 mg (Yeast)/ 0.1 mg (Baculovirus)/ 0.05 mg (Mammalian-Cell)/ 0.5 mg (Yeast)/ 1 mg (E-Coli)/ 0.5 mg (Baculovirus)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Yeast)/ 1 mg (B*

Species
Vitis riparia (Frost grape) (Vitis vulpina)

Full Product Name
Recombinant Vitis riparia Stress-related protein (SRP)

Product Synonym Names
Stress-related protein

Product Gene Name
SRP recombinant protein

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

Sequence
MAESEAKQQP ETVHGEEKRL KYLDFVQVAA IYVIVCFSSL YEYAKENSGP LKPGVQTVEG TVKTVIGPVY EKFYDVPFEL LMFVDRKVEA SIYELERHVP SLVKRASCQA ITVAQKAPEL ALAVASEVQR PGVVDTAKNI TKNVYSKCEP TAKELCSKYE PVAEQYAVSA WRSLNRLPLF PQVAQVVVPT AAYWSEKYNQ SVSYTAERGY TVALYLPLIP TERIAKVFQD GSALPTVETN GNAIPLAQ

Sequence Positions
1-248aa; full length protein

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

Host
E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight
27,546 Da

Storage
Store at -20℃. For long-term storage, store at -20℃ or -80℃. Store working aliquots at 4℃ for up to one week. Repeated freezing and thawing is not recommended.

Protein Family
Sulfur-rich protein

NCBI Accession
Q9SW70.1

NCBI GI
15214303

NCBI Official Full Name
Stress-related protein

UniProt Gene Name

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SRP

UniProt Protein Name

Stress-related protein

UniProt Entry Name

SRP_VITRI

UniProt Primary Accession

Q9SW70

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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