

Protein STRUBBELIG-RECEPTOR FAMILY 5 (SRF5), Recombinant Protein

Cat *RP01268*

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

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Protein STRUBBELIG-RECEPTOR FAMILY 5 (SRF5), partial

Product Gene Name

SRF5 recombinant protein

Product Synonym Gene Name

SRF5

Purity

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

Sequence

KTDNQEVS ALNVMFTSLN SPSKLGWKA NGGDPCEDSW EGVKCKGSSV TELQLSGFEL GGSRGYLLSN
LKSLTTFDLS KNNLKGNIPIY QLPPNIANLD FSENELDGNV PYSLSQMKNL QSINLGQNKL NGELPDMFQK
LSKLETLDLFS LNKLSGKLPQ SFANLTSKK LHLQDNRF TG DINVLRNLAI DDLNVEDNQF EGWIPNELKD
IDSLTGGND WSTETAPPPP PGVKYGRKSS GSKDGGGITA GTG

Sequence Positions

23-273

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

76,945 Da

Storage

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

Protein Family

Protein STRUBBELIG-RECEPTOR FAMILY

NCBI Accession

NP_178019.2

NCBI GI

79386544

NCBI GenBank Nucleotide

NM_106547.3

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI GeneID

844238

NCBI Official Full Name

STRUBBELIG-receptor family 5

NCBI Official Symbol

SRF5

NCBI Official Synonym Symbols

STRUBBELIG-receptor family 5; YUP8H12R.40; YUP8H12R_40

NCBI Protein Information

STRUBBELIG-receptor family 5

UniProt Gene Name

SRF5

UniProt Protein Name

Protein STRUBBELIG-RECEPTOR FAMILY 5

UniProt Synonym Protein Names

Leucine-rich repeat receptor kinase-like protein SRF5

UniProt Primary Accession

Q6R2K1

UniProt Secondary Accession

O64550

UniProt Related Accession

Q6R2K1

UniProt Comments

MiscellaneousCannot functionally replace STRUBBELIG.

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