

Syntaxin-73 (SYP73), Recombinant Protein

Cat RP05057

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 Syntaxin-73 (SYP73), partial

Product Gene Name

SYP73 recombinant protein

Product Synonym Gene Name

SYP73

Purity

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

Sequence

MGVIDLITRV DSICKKYEKY DINRQRDANV SGDDAFSRLY SAVEYALETV LQKTEDLSSE TNKAKAVAMN
AEIRRTKARL LEGIPKLQRL SLKKVKGLSK EELDARNDLV LSLRDKIEAI PESSAPVVGG WEASTSYSNI
RFDTNVSDDR IGSEYFQPTG ESDQFKQEYE MKRIKQARLD YIAEGLDTLK NMAQDINEEL DRQEPLMDEI
DTKIDKAATD LKSTNVRLKD TVTKLRSSRN

Sequence Positions

1-240

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

29,818 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

Syntaxin

NCBI Accession

NP_567114.1

NCBI GI

18412010

NCBI GenBank Nucleotide

NM_116010.1

NCBI GeneID

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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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

825318 (*Yeast*)/ 0.1 mg (*Mammalian-Cell*)

NCBI Official Full Name

syntaxin of plants 73

NCBI Official Symbol

SYP73

NCBI Official Synonym Symbols

ATSYP73; syntaxin of plants 73

NCBI Protein Information

syntaxin of plants 73

NCBI Summary

syntaxin of plants 73 (SYP73)

UniProt Gene Name

SYP73

UniProt Synonym Gene Names

AtSYP73

UniProt Protein Name

Syntaxin-73

UniProt Primary Accession

Q94KK5

UniProt Secondary Accession

Q9M321

UniProt Related Accession

Q94KK5

UniProt Comments

Vesicle trafficking protein that functions in the secretory pathway.

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