

E3 ubiquitin-protein ligase RHA1B (RHA1B), Recombinant Protein

Cat RP05425

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana E3 ubiquitin-protein ligase RHA1B (RHA1B)

Product Gene Name

RHA1B recombinant protein

Product Synonym Gene Name

RHA1B

Purity

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

Sequence

MGLPTDFKEL QIPGYVLKTL YVIGFFRDMV DALCPYIGLP SFLDHNETS SRSDPTRLALST SATLANELIP
VVRFSDLLTD PEDCCTVCLS DFVSDDKIRQ LPKCGHVFHH RCLDRWIVDC NKITCPICRN RFLPEEKSTP
FDWGTSDWFR DEVESTN

Sequence Positions

1-157, 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

17,996 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

E3 ubiquitin-protein ligase

NCBI Accession

NP_192875.1

NCBI GI

15233350

NCBI GenBank Nucleotide

NM_117207.3

NCBI GeneID

826738

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

NCBI Official Full Name

RING-H2 finger A1B

NCBI Official Symbol

RHA1B

NCBI Official Synonym Symbols

F8L21.150; F8L21_150; RING-H2 finger A1B; RING-H2 FINGER PROTEIN RHA1B

NCBI Protein Information

RING-H2 finger A1B

NCBI Summary

Encodes a putative RING-H2 finger protein RHA1b.

UniProt Gene Name

RHA1B

UniProt Protein Name

E3 ubiquitin-protein ligase RHA1B

UniProt Synonym Protein Names

RING-H2 finger A1b

UniProt Primary Accession

Q9SUS5

UniProt Secondary Accession

Q4TU17; Q9ZT51

UniProt Related Accession

Q9SUS5

UniProt Comments

Possesses E3 ubiquitin-protein ligase activity when associated with the E2 enzyme UBC8 in vitro.

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