

Retinoblastoma-related protein 1 (RBR1), Recombinant Protein

Cat *RP18138*

Species

Pisum sativum (Garden pea)

Full Product Name

Recombinant *Pisum sativum* Retinoblastoma-related protein 1 (RBR1), partial

Product Gene Name

RBR1 recombinant protein

Product Synonym Gene Name

RBR1

Purity

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

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

114,476 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

Rubrerythrin

NCBI Accession

Q9SLZ4.1

NCBI GI

75266074

NCBI Official Full Name

Retinoblastoma-related protein 1

UniProt Gene Name

RBR1

UniProt Synonym Gene Names

PsRB1

UniProt Protein Name

Retinoblastoma-related protein 1

UniProt Primary Accession

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *RP18138*

Q9SLZ4

UniProt Comments

Regulator of biological processes that recruits a histone deacetylase to control gene transcription. May play a role in the entry into mitosis, negatively regulating the cell proliferation. Formation of stable complexes with geminiviridae replication-associated proteins may create a cellular environment which favors viral DNA replication.

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