

Putative ribonucleoside-diphosphate reductase small chain B (RNR2B), Recombinant Protein

Cat *RP05058*

Size 0.02 mg (*E-Coli*)/ 0.02 mg (*Yeast*)/ 0.1 mg (*E-Coli*)/ 0.1 mg
(*Yeast*)/ 0.02 mg (*Baculovirus*)/ 0.02 mg (*Mammalian-Cell*)/ 0.1
mg (*Baculovirus*)/ 1 mg (*E-Coli*)/ 1 mg (*Yeast*)/ 0.1 mg
(*Mammalian-Cell*)/ 1 mg (*Baculovirus*)/ 0.5 mg (*Mammalian-*

Species^{Cell}

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Putative ribonucleoside-diphosphate reductase small chain B (RNR2B)

Product Gene Name

RNR2B recombinant protein

Product Synonym Gene Name

RNR2B

Purity

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

Sequence

MPSMPEEPIL TPTPDRFCMF PIQYPQIWEM YKKAESFWT AEEVDLSQDN RDWENSLTND ERHFIKHVLA
FFAASDGIVL ENLSTRFMSD VQISEARAFY GFQIAIENIH SEMYSLLLDT YIKDNKERDH LFRAIETIPC
VTKKAEWAMK WINGSQSFAE RIVAFACVEG IFFSGSFCST FWLKKRGLMP GLTFSNELIS RDEGLHCDF
CLISLLRTK LDEDRLKAI VCDVEIEREF VCDALPCALV GMNRELMSQY IEFVADRLLA ALGCAKVYGV
SNPFDWMELI SLQGKTNFFE KRVGEYQKAS IMSSVHGNA FNDHVFVKLD EDF

Sequence Positions

1-333, 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*

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

Putative ribonucleoside-diphosphate reductase

NCBI Accession

Q6Y657.2

NCBI GI

657193244

UniProt Primary Accession

Q6Y657

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY