



Recombinant Human 5' exonuclease Apollo (DCLRE1B)

Product Code	CSB-YP880993HU
Abbreviation	DCLRE1B
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9H816
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MNGVLIPHTP IAVDFWSLRR AGTARLFFLS HMHSDHTVGL SSTWARPLYC SPITAHLLHR HLQVSKQWIQ ALEVGESHLV PLDEIGQETM TVTLDDANHC PGSVMFLFEG YFGTILYTGD FRYTPSMLKE PALTLGKQIH TLYLDNTNCN PALVLPSRQE AAHQIVQLIR KHPQHNIKIG LYSLGKESLL EQLALEFQTW VVLSPRRLEL VQLLGLADV F TVEEKAGRIH AVDHMEICH S NMLRWNQTHP TIAILPTSRK IHSSHPDIHV IPYSDHSSYS ELRAFVAALK PCQVVPIVSR RPCGGFQDSL SPRISVPLIP DSVQQYMSSS SRKPSLLWLL ERRLKRPRTQ GVVFESPEES ADQSQADRDS KKAKKEKLSP WPADLEKQPS HHPLRIKKQL FPDLYSKEWN KAVPFCEQK RVTMLTAPLG FSVHLRSTDE EFISQKTREE IGLGSPVPM GDDDDGGPEAT GNQSAWMGHG SPLSHSSKGT PLLATEFRGL ALKYLLTPVN FFQAGYSSRR FDQQVEKYHK PC
Source	Yeast
Target Names	DCLRE1B
Protein Names	Recommended name: 5' exonuclease Apollo EC= 3.1.-.- Alternative name(s): DNA cross-link repair 1B protein SNM1 homolog B Short name= SNMIB Short name= hSNM1B
Expression Region	1-532
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.