



Recombinant Pongo abelii mRNA-decapping enzyme 2 (DCP2)

Product Code	CSB-EP719293PYX-B
Abbreviation	DCP2
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.	Q5REQ8
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	METKRVEIPG SVLDDLCSESRF ILHIPSEERD NAIRVCFQIE LAHWFYLDFY MQNTPGLSQC GIRDFAKAVF SHCPFLLPEG EDVEKVLDEW KEYKMGVPTY GAILDETLE NVLLVQGYLA KSGWGFPKPKGK VNKEEAPHDC AAREVFEETG FDIKDYICKD DYIELRINDQ LARLYIIPGI PKDTKFNPKT RREIRNIEWF SIEKLPCHRN DMTPKSKLGL APNKFFMAIP FIRPLRDWLS RFRGDSSSDSD NGFSSTGSTP AKPTVEKLSR TKFRHSQQLF PDGSPGDQWV KHRQPLQQKP YNNHSEMSDL LKGKKCEKKL HPRKLQDNFE TDAVYDLPSSE NEDQLLEHAE GQPVACNGHC KFPFSSRAFL SFKFDHNAIM KILDL
Source	E.coli
Target Names	DCP2
Protein Names	Recommended name: mRNA-decapping enzyme 2 EC= 3.-.-.-
Expression Region	1-385
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.