



Recombinant Human Decapping and exoribonuclease protein (DXO)

Product Code	CSB-EP007116HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O77932
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDPRGTKRGA EKTEVAEPRN KLPRPAPSLP TDPALYSGPF PFYRRPSELG CFSLDAQRQY HGDARALRY SPPPTNGPGP NFDLRDGYPD RYQPRDEEVQ ERLDHLLCWL LEHRGRLEGG PGWLAEAIVT WRGHLTKLLT TPYERQEGWQ LAASRFQGT LYLSEVETPNA RAQRLARPPL LRELMYMGYK FEQYMCADKP GSSPDPSGEV NTNVAFCVSL RSRLGSHPLL FSGEVDCTDP QAPSTQPPTC YVELKTSKEM HSPGQWRSFY RHKLLKWWAQ SFLPGVNVV AGFRNPDGFV SSLKTFPTMK MFEYVRNDRD GWNPSVCMNF CAAFLSFAQS TVVQDDPRLV HLFSEWEPGGP VTVSVHQDAP YAFLPIWYVE AMTQDLPSPP KTPSPK
Source	E.coli
Target Names	DXO
Protein Names	Recommended name: Protein Dom3Z Alternative name(s): Dom-3 homolog Z
Expression Region	1-396
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
Target Details	This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. The function of its protein product is unknown, but its ubiquitous expression and conservation in both simple and complex eukaryotes suggests that this may be a housekeeping gene.
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.