



Recombinant Pongo abelii Dynactin subunit 4 (DCTN4)

Product Code	CSB-EP725316PYX-B
Abbreviation	DCTN4
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.	Q5R7U7
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	ASLLQSDRV VYLVQGEKKV RAPLSQLYFC RYCSELRSL E CVSHEVD SHY CPSCL ENMPS AEAKL KKNRC ANCFDCPGCM HTLSTRATSI STQLPDDPAK TTMKKAYYLA CGFCRWTSRD VGMADKSVAS GGWQEPENPH TQRMNK LIEY YQQLAQKEKV ERDRK KLARR RNYMPLAFSD KYGLGTRLQR PRAGASIS TL AGLSLKEGED QKEIKIEPAQ AVDEVEPLPE DYYTRPVNLT EVTTLQQRLL QPDFQPVCAS QLYPRHKHLL IKRSLR CRKC EHNLSKPEFN PTSIKFKIQQ VAVNYIPEVR IMSIPNLRYM KESQVLLTLT NPVENLTHVT LLECEE GDPD NTNSTAKVVV PPKELVLAGK DAAAEYDELA EPQDFQDDPD IIAFRKANKV GIFIKVTPQR EGEVTVCFK MKHDFKNLAA PIRPIEESDQ GTEVIWLTQH VELSLGPLLP
Source	E.coli
Target Names	DCTN4
Protein Names	Recommended name: Dynactin subunit 4 Alternative name(s): Dynactin subunit p62
Expression Region	2-460
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 of Mature 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.