



# Recombinant Pongo abelii Dynactin subunit 4 (DCTN4)

<b>Product Code</b>	CSB-EP725316PYX
<b>Abbreviation</b>	DCTN4
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5R7U7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	ASLLQSDRV VYLVQGEKKV RAPLSQLYFC RYCSELRSLC CVSHEVD SHY CPSCLNMPS AEAKLKKNRC ANCFDCPGCM HTLSTRATSI STQLPDDPAK TTMKKAYYLA CGFCRWTSRD VGMADKSVAS GGWQEPENPH TQRMNKLIEY YQQLAQKEKV ERDRKKLARR RNYMPLAFSD KYGLGTRLQR PRAGASISTL AGLSLKEGED QKEIKIEPAQ AVDEVEPLPE DYYTRPVNLT EVTTLQQRLL QPDFQPVCAS QLYPRHKHLL IKRSLRCRKC EHNLSKPEFN PTSIKFKIQQ VAVNYIPEVR IMSIPNLRYM KESQVLLTLT NPVENLTHVT LLECEEGLPD NTNSTAKVVV PPKELVLAGK DAAAEYDELA EPQDFQDDPD IIAFRKANKV GIFIKVTPQR EGEVTVCFK MKHDFKNLAA PIRPIEESDQ GTEVIWLTQH VELSLGPLLP
<b>Source</b>	E.coli
<b>Target Names</b>	DCTN4
<b>Protein Names</b>	Recommended name: Dynactin subunit 4 Alternative name(s): Dynactin subunit p62
<b>Expression Region</b>	2-460
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.