



Recombinant Pongo abelii Cytoplasmic dynein 1 light intermediate chain 2 (DYNC1LI2)

Product Code	CSB-EP719282PYX
Abbreviation	DYNC1LI2
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.	Q5RE09
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MAPVGVEKKL LLGPNGPAVA AAGDLTSEEE EGQSLWSSIL SEVSTRAGSK LPSGKNILVF GEDGSGKTTL MTKLQGAEHG KKGRGLEYLY LSVHDEDRDD HTRCNVWILD GDLYHKGLLK FAVSAESLPE TLVIFVADMS RPWTVMESLQ KWASVLREHI DKMKIPPEKM RELERKFVKD FQDYMEPEEG CQGSPQRRGP LTSGSDEENV ALPLGDNVLT HNLGIPVLVV CTKCDAVSVL EKEHDYRDEH LDFIQSHLRR FCLQYGAALI YTSVKEEKNL DLLYKYIVHK TYGFHFTTPA LVVEKDAVFI PAGWDNEKKI AILHENFTTV KPEDAYEDFI VKPPVRKLVH DKELAAEDEQ VFLMKQQSLL AKQPATPTRA SESPARGPSG SPRTQGRGGP ASVPSSFPGT SVKKPDPNIK NNAASEGVLA SFFNSLLSKK TGSPGSPGAG GVQSTAKKSG QKTVLSNVQE ELDRMTRKPD SMVTNSSTEN EA
Source	E.coli
Target Names	DYNC1LI2
Protein Names	Recommended name: Cytoplasmic dynein 1 light intermediate chain 2 Alternative name(s): Dynein light intermediate chain 2, cytosolic
Expression Region	1-492
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.