



# Recombinant Rat Cytoplasmic dynein 1 light intermediate chain 2 (Dync1li2)

<b>Product Code</b>	CSB-MP714026RA
<b>Abbreviation</b>	Dync1li2
<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>	Q62698
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAPVGVEKKL LLGPNGPAVA AAGDLTSEEE EGQSLWSSIL SEVSTRARSK LPSGKNILVF GEDGSGKTTL MTKLQGAEHG KKGRGLEYLY LSVHDEDRDD HTRCNVWILD GDLYHKGLLK FAVSAESLRE TLVIFVADMS RPWTIMESLQ KVASVLREHI DKMKIPPEEM RDLERKFMKD FQDYIEPEEG CQGSPQRRGP LTSGSDEDNV ALPLGDNVLT HNLGIPVLVV CTKCDAVSIL EKEHDYRDEH LDFIQAHLRG FCLQYGAALI YTSVKEEKNL DLLYKYIVHK TYGFHFTIPA LVVEKDAVFI PAGWDNEKKI AILHENFTTV KPEDAYEDFI VKPPVRKLVH DKELAAEDEQ VFLMKQQESP ARGPSGSPRT QGRGGPASVP SASPGTSVKK PDPNIKNNAA SEGVLASFFN SLLSKKTGSP GSPSAGGVQS TAKKSGTEGE PQSFRSLTEQ CCQTGQKTVL SNVQEELDRM TRKPDMSMTN SSTENEA
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Dync1li2
<b>Protein Names</b>	Recommended name: Cytoplasmic dynein 1 light intermediate chain 2 Alternative name(s): Dynein light intermediate chain 2, cytosolic Short name= LIC-2 LIC53/55
<b>Expression Region</b>	1-497
<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 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.



## Shelf Life

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