



# Recombinant Human Cytoplasmic dynein 1 intermediate chain 2 (DYNC1I2)

<b>Product Code</b>	CSB-EP613400HU
<b>Abbreviation</b>	DYNC1I2
<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>	Q13409
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SDKSELKAE LERKKQRLAQ IREEKKRKEE ERKKKETDQK KEAVAPVQEE SDLEKKRREA EALLQSMGLT PESPIVFSEY WVPPPMSPSS KSVSTPSEAG SQDSGDGAVG SRTLHWDTDP SVLQLHSDSD LGRGPIKLG M AKITQVDFPP REIVTYTKET QTPVMAQPKE DEEEDDDVVA PKPPIEPEEE KTLKKDEEND SKAPPHELTE EEKQQILHSE EFLSFFDHST RIVERALSEQ INIFFDYSGR DLEDKEGEIQ AGAKLSLNRQ FFDERWSKHR VVSCLDWSSQ YPELLVASYN NNEDAPHEPD GVALVWNMKY KKTTPPEYVFH CQSAVMSATF AKFHPNLVVG GTYSGQIVLW DNRSNK RTPV QRTPLSAAAH THPVYCVNVV GTQNAHNLIS ISTDGKICSW SLDMLSH PQD SMELVHKQSK AVAVTSM SFP VGDVNNFVVG SEEGSVYTAC RHGSKAGISE MFEGHQGPIT GIHCHAAVGA VDFSHLFVTS SFDWTVKLWT TKNNKPLYSF EDNADYVYDV MWSPTHPALF ACVDGMGR LD LWNLNNDTEV PTASISVEGN PALNRVRWTH SGREIAVGDS EGQIVIYDVG EQIAVPRNDE WARFGRTLAE INANRADAEE EAATRIPA
<b>Source</b>	E.coli
<b>Target Names</b>	DYNC1I2
<b>Protein Names</b>	Recommended name: Cytoplasmic dynein 1 intermediate chain 2 Alternative name(s): Cytoplasmic dynein intermediate chain 2 Dynein intermediate chain 2, cytosolic Short name= DH IC-2
<b>Expression Region</b>	2-638
<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.

### Shelf Life

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