



Recombinant Human Cytoplasmic dynein 1 intermediate chain 1 (DYNC1I1)

Product Code	CSB-YP007293HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14576
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSDKSDLKAE LERKKQRLAQ IREEKKRKEE ERKKKEADMQ QKKEPVQDDS DLDRKRRETE ALLQSIGISP EPPLVQPLHF LTWDTCYFHY LVPTPMSPSS KSVSTPSEAG SQDSGDLGPL TRTLQWDTDP SVLQLQSDSE LGRRLHKLGV SKVTQVDFLP REVVSYSKET QTPLATHQSE EDEEDEEMVE SKVGQDSELE NQDKKQEVKE APPRELTEEE KQQILHSEEF LIFFDRTIRV IERALAEDSD IFFDYSGREL EEKDGDVQAG ANLSFNRFY DEHWSKHRVV TCMDWSLQYP ELMVASYNNT EDAPHEPDGV ALVWNMKFKK TPPEYVFHCQ SSVMSVCFAR FHPNLVVG GT YSGQIVLWDN RSHR RTPVQR TPLSAAATH PVYCVNVVGT QNAHNLITVS TDGKMCSWSL DMLSTPQESM ELVYNKSKPV AVTGMAFPTG DVNNFVVGSE EGTVYTACRH GSKAGIGEVF EGHQGPVTGI NCHMAVGPID FSHLFVTSSF DWTVKLWTTK HNKPLYSFED NADYVYDVMW SPVHPALFAC VDGMGRLDLW NLNNDTEVPT ASVAIEGASA LNRVRWAQAG KEVAVG DSEG RIWVYDVGEL AVPHNDEWTR FARTLVEIRA NRADSEEEGT VELSA
Source	Yeast
Target Names	DYNC1I1
Protein Names	Recommended name: Cytoplasmic dynein 1 intermediate chain 1 Alternative name(s): Cytoplasmic dynein intermediate chain 1 Dynein intermediate chain 1, cytosolic Short name= DH IC-1
Expression Region	1-645
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.