



# Recombinant Human Cytoplasmic dynein 1 intermediate chain 1 (DYNC1I1)

<b>Product Code</b>	CSB-MP007293HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O14576
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 ELMVASYNNN EDAPHEPDGV ALVWNMKFKK TTPEYVFHCQ SSVMSVCFAR FHPNLVVG GT YSGQIVLWDN RSHR RTPVQR TPLSAAAHTH PVYCVNVVGT QNAHNLITVS TDGKMCSWSL DMLSTPQESM ELVYNKSKPV AVTGMAFPTG DVNNFVVGSE EGTVYTACRH GSKAGIGEVF EGHQGPVTGI NCHMAVGPID FSHLFVTSSF DWTVKLWTTK HNKPLYSFED NADYVYDVMW SPVHPALFAC VDGMGRLDLW NLNNDTEVPT ASVAIEGASA LNRVRWAQAG KEVAVGDSEG RIWVYDVGEL AVPHNDEWTR FARTLVEIRA NRADSEEEGT VELSA
<b>Source</b>	Mammalian cell
<b>Target Names</b>	DYNC1I1
<b>Protein Names</b>	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
<b>Expression Region</b>	1-645
<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.
<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.