



# Recombinant Human Kinesin-like protein KIF3C (KIF3C)

<b>Product Code</b>	CSB-MP012337HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O14782
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASKTKASEA LKVVARCRPL SRKEEAAGHE QILTMDVKLG QVTLRNPRAA PGELPKTFTF DAVYDASSKQ ADLYDETVRP LIDSVLQGFN GTVFAYGQTG TGKTYTMQGT WVEPELRGVI PNAFEHIFTH ISRSQNQQYL VRASYLEIYQ EEIRDLLSKE PGKRLELKEN PETGVYIKDL SSFVTKNVKE IEHVMNLGNQ TRAVGSTMHN EVSSRSHAIF IITVECSERG SDGQDHIRVG KLNLDVLAGS ERQNKAGPNT AGGAATPSSG GGGGGGGSGG GAGGERPKEA SKINLSLSAL GNVAALAGN RSTHIPYRDS KLTRLLQDSL GGNAKTIMVA TLGPASHSYD ESLSTLRFAN RAKNIKNKPQ VNEDPKDTLL REFQEEIARL KAQLEKRGML GKRPRRKSSR RKAIVSAPPG YPEGPVIEAW VAEEDDNNN NHRPPQPILE SALEKNMENY LQEQKERLEE EKAAIQDDRS LVSEEKQKLL EEKEKMLEDL RREQQATELL AAKYKAMESK LLIGGRNIMD HTNEQQKMLE LKRQEIAEQK RREREMQQEM MLRDEETMEL RGTYTSLQQE VEVKTKKLLK LYAKLQAVKA EIQDQHDEYI RVRQDLEEAQ NEQTRELKLL YLIENFIPP EEKNKIMNRL FLDCEEEQWK FQPLVPAGVS SSQMKKRPTS AVGYKRPISQ YARVAMAMGS HPRYRAENIM FLELDVSPA VFEMEFSHDQ EQDPRALHME RLMRLDSFLE RPSTSKVRKS RSWCQSPQRP PPSTTHASLA SASLRPATVA DHE
<b>Source</b>	Mammalian cell
<b>Target Names</b>	KIF3C
<b>Protein Names</b>	Recommended name: Kinesin-like protein KIF3C
<b>Expression Region</b>	1-793
<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.