Recombinant Mouse Kinesin-like protein KIF3A (Kif3a)

Product Code	CSB-EP012335MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P28741
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MPINKSEKPE SCDNVKVVVR CRPLNEREKS MCYRQAVSVD EMRGTITVHK TDSSNEPPKT FTFDTVFGPE SKQLDVYNLT ARPIIDSVLE GYNGTIFAYG QTGTGKTFTM EGVRAVPGLR GVIPNSFAHI FGHIAKAEGD TRFLVRVSYL EIYNEEVRDL LGKDQTQRLE VKERPDVGVY IKDLSAYVVN NADDMDRIMT LGHKNRSVGA TNMNEHSSRS HAIFTITIEC SEKGVDGNMH VRMGKLHLVD LAGSERQAKT GATGQRLKEA TKINLSLSTL GNVISALVDG KSTHVPYRNS KLTRLLQDSL GGNSKTMMCA NIGPADYNYD ETISTLRYAN RAKNIKNKAR INEDPKDALL RQFQKEIEEL KKKLEEGEEV SGSDISGSEE DDEEGELGED GEKKKKRRDQ AGKKKVSPDK MVEMQAKIDE ERKALETKLD MEEEERNKAR AELERREKDL LKAQQEHQSL LEKLSALEKK VIVGGVDLLA KAEEQEKLLE ESNMELEERR RRAEQLRKEL EEKEQERLDI EEKYTSLQEE AQGKTKKLKK VWTMLMAAKS EMADLQQEHQ REIEGLLENI RQLSRELRLQ MLIIDNFIPQ DYQEMIENYV HWNEDIGEWQ LKCVAYTGNN MRKQTPVPDK KERDPFEVDL SHVYLAYTEE SLRQSLMKLE RPRTSKGKAR PKMGRRKRSA KPETVIDSLL Q
Source	E.coli
Target Names	Kif3a
Protein Names	Recommended name: Kinesin-like protein KIF3A Alternative name(s): Microtubule plus end-directed kinesin motor 3A
Expression Region	1-701
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.