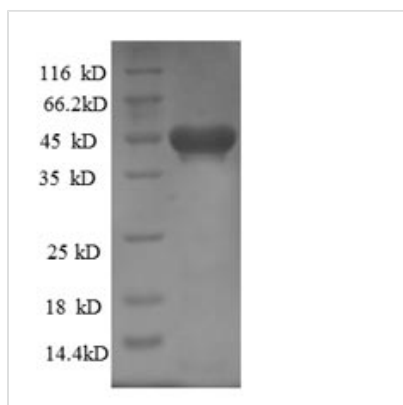




Recombinant Rat Kinesin-like protein KIF1C (Kif1c)

Product Code	CSB-EP012320RA
Relevance	Probable motor protein.
Abbreviation	Recombinant Rat Kif1c protein
Storage	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.
Uniprot No.	O35787
Alias	Kinesin-like protein KIF1D
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MAGASVKVAVRVRPFNARETSQDAKCVVSMQGNNTSIINPKQSRMFLKASFD YSYWSHTSVEDPQFASQQQVYRDIGEEMLLHAFEGYNVCIFAYGQTGAGKSY TMMGRQEPGQQGIVPQLCEDLFSRVNVNQSAQLSYSVEVSYMEIYCERVRL LNPKSRGSLRVREHPILGPYVQDLSKLAVTSYADIADLMDCGNKARTVAATNM NETSSRSHAVFTIVFTQRSHDQLTGLDSEKVSISKISLVNLAGSERADSSGARGM RLKEGANINK
Research Area	Others
Source	E.coli
Target Names	Kif1c
Expression Region	1-272aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	46.1kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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