



Recombinant Human Kinesin-like protein KIF9 (KIF9)

Product Code	CSB-MP875705HU
Abbreviation	KIF9
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.	Q9HAQ2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGTRKKVHAF VRVKPTDDFA HEMIRYGDDK RSIDIHLKGD IRRGVVNNQQ TDWSFKLDGV LHDASQDLVY ETVAKDVVSQ ALDGYNGTIM CYGQTGAGKT YTMMGATENY KHRGILPRAL QQVFRMIEER PTHAITVRVS YLEIYNESLF DLLSTLPYVG PSVTPMTIVE NPQGVFIKGL SVHLTSQEED AFSLLEGET NRIIASHTMN KNSSRSHCIF TIYLEAHSRT LSEEKYITSK INLVDLGSE RLGKSGSEGQ VLKEATYINK SLSFLEQAI ALGDQKRDHI PFRQCKLTHA LKDSLGGNCN MVLVTNIYGE AAQLEETLSS LRFASRMKLV TTEPAINEKY DAERMVKNLE KELALLKQEL AIHDSLNTRT FVTYDPMDEI QIAEINSQVR RYLEGLTDEI DIISLRQIKE VFNQFRVLS QQEQEVESTL RRKYTLIDRN DFAAISAIQK AGLVDVDGHL VGEPEGQNFV LGVAPFSTKP GKKAKSKKTF KEPLSSLARK EGASSPVNGK DLDYVSTSKT QLVPSKDGDK VKDMLSRDRE TSSIEPLPSD SPKEELRPIR PDTPPSKPVA FEEFKNEQGS EINRIFKENK SILNERRKRA SETTQHINAI KREIDVTKEA LNFQKSLREK QGKYENKGLM IIDEEEFLLI LKLKDLKKQY RSEYQDLRDL RAEIQYCQHL VDQCRHRLLM EFDIWYNESF VIPEDMQMAL KPGGSIIRPGM VPVNRIVSLG EDDQDKFSQL QQRVLPEGPD SISFYNAKVK IEQKHNYLKT MMGLQQAHRK
Source	Mammalian cell
Target Names	KIF9
Protein Names	Recommended name: Kinesin-like protein KIF9
Expression Region	1-790
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

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