



Recombinant Human Intraflagellar transport protein 74 homolog (IFT74)

Product Code	CSB-EP846657HU-B
Abbreviation	IFT74
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.	Q96LB3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MASNHKSSAA RPVSRGGVGL TGRPPSGIRP LSGNIRVATA MPPGTARPGS RGCPIGTGGV LSSQIKVAHR PVTQQGLTGM KTGTKGPQRQ ILDKSYLGL LRSKISELTT EVNKLQKGIE MYNQENSVYL SYEKRAETLA VEIKELQGQL ADYNMLVDKL NTNTEMEEVN NDYNMLKAQN DRETQSLDVI FTERQAKEKQ IRSVEEEIEQ EKQATDDIHK NMSFENQVKY LEMKTTNEKL LQELDTLQQQ LDSQNMKKES LEAEIAHSQV KQEAVLLHEK LYELESHRDQ MIAEDKSIGS PMEEREKLLK QIKDDNQEIA SMERQLTDTK EKINQFIEEI RQLDMDLEEH QGEMNQKYKE LKKREEHMDT FIETFEETKN QELKRKAQIE ANIVALLEHC SRNINRIEQI SSITNQELKM MQDDLNFKST EVQKSQSTAQ NLTSIDIQLQ LDLQKMELLE SKMTEEQHSL KSKIKQMTTD LEIYNDLPAL KSSGEEKIKK LHQERMILST HRNAFKKIME KQNIYEALK TQLQENETHS QLTNLERKWQ HLEQNNFAMK EFIATKSQES DYQPIKKNVT KQIAEYNKTI VDALHSTSGN
Source	E.coli
Target Names	IFT74
Protein Names	Recommended name: Intraflagellar transport protein 74 homolog Alternative name(s): Capillary morphogenesis gene 1 protein Short name= CMG-1 Coiled-coil domain-containing protein 2
Expression Region	1-600
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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