



Recombinant Human Intraflagellar transport protein 52 homolog (IFT52)

Product Code	CSB-EP896883HU-B
Abbreviation	IFT52
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.	Q9Y366
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEKELRSTIL FNAYKKEIFT TNNGYKSMQK KLRSNWKIQS LKDEITSEKL NGVKLWITAG PREKFTAAEF EILKKYLDTG GDVFMVLGEG GESRFDTNIN FLLEEGIMV NNDVVRNVY HKYFHPKEAL VSSGVLNREI SRAAGKAVPG IIDEESSGNN AQALTFVYYPF GATLSVMKPA VAVLSTGSVC FPLNRPILAF YHSKNQGGKL AVLGSCMHFS DQYLDKEENS KIMDVVFQWL TTGDIHLNQL DAEDPEISDY MMLPYTATLS KRNRECLQES DEIPRDFTTL FDLSIFQLDT TSFHSVIEAH EQLNVKHEPL QLIQPQFETP LPTLQPAVFP PSFRELPPPP LELFDLDETFSSEKARLAQI TNKCTEEDLE FYVRKCGDIL GVTSKLPKDKQ QDAKHILEHV FFQVVEFKKL NQEHDIDTSE TAFQNNF
Source	E.coli
Target Names	IFT52
Protein Names	Recommended name: Intraflagellar transport protein 52 homolog Alternative name(s): Protein NGD5 homolog
Expression Region	1-437
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.