



Recombinant Danio rerio Intraflagellar transport protein 46 homolog (ift46)

Product Code	CSB-BP417087DIL
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.	A7MBP4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MASVAYICSL PVNTRDQVS LATVHRLVFM ERSERQKIQL TTNQPYDESF EVNAEEAASV HTPSPRQIVS RRTGRQKQST MSGYAGEKLE EDTKRKKEPP PGPRGANKND EEEDEDDDDD DDDDDSDDE SDEEEEEPGS APEGAYDPAD YEHLPTGEI KELFQYITRY TPQTIELDHK LKPFIPDFIP AVGDIDAFK VPRPDGKPDN LGLLVLDPEK TKQSDPTVLS LWLSENSKQH NVTEVKVKS ENPEKNPKAI DNWIESISEL HRSKPPATVH YTRPMPDIDS LMQEWPFSEFE ELLGKVNLP ADIDCDLAEY VDMICGILDI PVYKNRIHSL HVLFTLYSEF KNSQHFKSAT DGQKSDTPPA SRSATAEIER LTLD
Source	Baculovirus
Target Names	ift46
Protein Names	Recommended name: Intraflagellar transport protein 46 homolog
Expression Region	1-384
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.