



Recombinant Danio rerio Hematopoietic SH2 domain-containing protein homolog (hsh2d)

Product Code	CSB-BP687961DIL
Abbreviation	hsh2d
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.	Q56A36
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MAVPLPNDSS NAAFSWFTEY QRSCILENGV VPEWFHGIIS RKAEEMLMC KPAGYFLIRV SESRVGYTLS YRAEDRCRHF MINVLPDNQF MIVGEKTVYC SLHDLVAFHR RCPILPYNEL LTVACEQGGK TNYVELLFPQ KKDVSHRQVE WISSSTATNT LQSNISEENQ TSQLQNNSTS HPGRLYPSLE TEVSALNIQS TDQPTKPVPK PRTVFASKTP AEETPPQLPP RMRLPSRLQT STEDRSQGLM PVIPDRQQIT PNTPNEGRTQ QKNQQQKPVV MSLVHIKKKL KKKRSEDHTY EEIAGGLFQK DATSALESIN TNVEGLVEND YQELAEHPIS DGIPKSSDRN LPVEYRHPPP FAPGY
Source	Baculovirus
Target Names	hsh2d
Protein Names	Recommended name: Hematopoietic SH2 domain-containing protein homolog
Expression Region	1-365
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.