



Recombinant Danio rerio Serine/threonine-protein kinase pim-2 (pim2)

Product Code	CSB-EP896653DIL-B
Abbreviation	pim2
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.	Q9YHZ5
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MLDKRIVDVR LDQLEILKAK NGKEHFEEKY TMGNLLGSGG FGSVYSGHRI SDGQKVAIKQ ISRDRIQQWS KMPGEVNPVP NEIALQLSLG GSGSVPGHR GIIRMLDWFE IPGQEYLIVF EKPQHCQDLF DFITERGALD ESLARRFLKQ VIEAVQFCHS KGIVHRDIKD ENILVDTRTG DIKVIDFGSG ATLKDSMYTD FEGTRVYSPP EWILYHKYHA LPLTVWVSLGV LLYDMVCGDI PFEQDTDIVK AKPSFNKRIS NDCRSLICSC LSYNPGDRPS LEQILQHPWM MESSVDNGDL QEESKIKPSL
Source	E.coli
Target Names	pim2
Protein Names	Recommended name: Serine/threonine-protein kinase pim-2 EC= 2.7.11.1 Alternative name(s): Kinase pim-1
Expression Region	1-310
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.