



Recombinant Danio rerio Protein phosphatase 1 regulatory subunit 42 (ppp1r42)

Product Code	CSB-BP756980DIL
Abbreviation	ppp1r42
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.	Q6GQN5
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MVRLTVHLIA KLGSHSKSSR SESFQQYLRK LTHLNFSDKN IEEIDDL SVC RNLTVLYLYD NQISQICNLG FASNLTHLYM QNNNISCIE N LSSLHKLSKL FLGNSITVV EGLEELKSLK ELHVEGQKLP CGEKLA FDPH SSSLSETLC ILNISKNNID ELWDLAPLRK MTHLFAADNQ LHDIQELET V FSQWFKLRLL DLSRNPVCHK PKYRDRLITV CKFLDDLDGK QINELSRQFL INWKASKDAK KKPEDGKDNK LQVANQLSTS ADFHLGPQHP SVRERSSSL S KPSENEKPGV TFRTDQIQAD SRGRGTRGDS STEWQSLKI
Source	Baculovirus
Target Names	ppp1r42
Protein Names	Recommended name: Protein phosphatase 1 regulatory subunit 42 Alternative name(s): Leucine-rich repeat-containing protein 67
Expression Region	1-329
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.