



Recombinant Danio rerio Protein phosphatase 1 regulatory subunit 7 (ppp1r7)

Product Code	CSB-MP656990DIL
Abbreviation	ppp1r7
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.	Q32PL1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MATLSVGEPQ EMEVDRRGES EESGDDETKR KSLNGEVDSL QAPSTVPEES PVDMDTITLD PEEEDVDLVH CRIGKIEGLE VLLKAKTISL RQNLIKRIEN LESLVSLREL DLYDNQIRKL ENLQALTELE QLDVSFNLLR KIEGLDSLTK VKKLFLHMK IASIANLDHL TSLQMELGSL NRIRVIENLD SLSSLESFL GTNKITQLQN LDGLHNLTVL SIQSNRITKL EGLQNLVNLRL ELYLSHNGIE VMEGLENNKK LSTLDIAANR IKKIENISHL TDLKEFWMND NQIENWADLD ELKNAKGLET VYLERNPLQK DPQYRRKIML ALPSVRQIDA TFIRF
Source	Mammalian cell
Target Names	ppp1r7
Protein Names	Recommended name: Protein phosphatase 1 regulatory subunit 7 Alternative name(s): Protein phosphatase 1 regulatory subunit 22
Expression Region	1-345
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.