



Recombinant Rat Protein phosphatase 1 regulatory subunit 3C (Ppp1r3c)

Product Code	CSB-EP716388RA
Abbreviation	Ppp1r3c
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.	Q5U2R5
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MSCTRMIHVL DPRPLTSSVM PVDMMAMRICL AHSPPLKSFL GPYNGLQRRH FVNPKPKLPK CLSVKQEAKS QKEWKSPHSQ AKKR VVFADS KGLSLTAIHV FSDLPEEPAW DLQFDLLDLN DISSSLKLHE EKNLVDFDPQ PSSDYLSFRD RFQKNFVCLE NCSLQDRVT GTVKVKNVSF EKKVQVRITF DTWKTYTDVD CVYLKNVYGS SDSDTFSFAI DLPRVIPTEE KIEFCISYHA NGRVFWDNNE AQNYRIVHVQ WKPDGVQTQV APKDCAFQQV PLKTELEPTV FGSPRLASGL FPEWQSWGRV ENLASYSR
Source	E.coli
Target Names	Ppp1r3c
Protein Names	Recommended name: Protein phosphatase 1 regulatory subunit 3C Alternative name(s): Protein phosphatase 1 regulatory subunit 5 Short name= PP1 subunit R5 Protein targeting to glycogen Short name= PTG
Expression Region	1-317
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.