



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

<b>Product Code</b>	CSB-EP716388RA-B
<b>Abbreviation</b>	Ppp1r3c
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5U2R5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSCTRMIHVL DPRPLTSSVM PVDMMAMRICL AHSPPLKSFL GPYNGLQRRH FVNPKPKLPK CLSVKQEAKS QKEWKSPHSQ AKKR VVFADS KGLSLTAIHV FSDLPEEPAW DLQFDLLDLN DISSSLKLHE EKNLVDFDPQ PSSDYLSFRD RFQKNFVCLE NCSLQDRTVT GTVKVKNVSF EKKVQVRITF DTWKTYTDVD CVYLKNVYGS SDSDTFSFAI DLPRVIPTEE KIEFCISYHA NGRVFWDNNE AQNYRIVHVQ WKPDGVQTQV APKDCAFQQV PLKTELEPTV FGSPRLASGL FPEWQSWGRV ENLASYSR
<b>Source</b>	E.coli
<b>Target Names</b>	Ppp1r3c
<b>Protein Names</b>	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
<b>Expression Region</b>	1-317
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.