



Recombinant Mouse Protein phosphatase 1 regulatory subunit 12C (Ppp1r12c)

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| Product Code | CSB-MP662377MO |
| Abbreviation | Ppp1r12c |
| 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. | Q3UMT1 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | SGEDGPAAG PGAAAAAAAA RERRQEQLRQ WGARAGADPG PGERRARTVR FERAAEFLAA CAGGDLDEAR LMLRAADPGP GSGAASDPAV PPPARAVLDS TNADGISALH QACIDENLEV VRFLVEQGAT VNQADNEGWT PLHVAASCGY LDIARYLLSH GANIAAVNSD GDLPLDLAES DAMEGLLKAE ITRRGVDVEA AKRAEEELL HDTRCWLNGG AMPEARHPRT GASALHVAAA KGYIEVMRLL LQAGYDTEL R DGDGWTPLHA AAHWGVEDAC RLLAEHGGGM DSLTHAGQRP CDLADEDVMN LLEELAQKQE DLRNQKEGSQ GRGQESQVPS SSKHRRSSVC RLSSREKISL QDLSKERRPG GAGGPPIGDE DEGGEASAEH PAVEPRALNG VSSPVSSNPK SPVLP EEAPF SRRFGLQKTG STGALGP SER RATEGVLGLQ RSASSSLLEK ASTQAREPRL ARITPTPAQK VPEPFTLYEA ATPPSLDHSV PPSRREPGSI VKPNVLTASA APLADSRDRR RSYQMPVRDE ESESQRKARS RLMRQSRRST QGVTLTDLKE AEKVAGKVPE PEQPALPSLD PSRRPRVPGV ENAEGPAQRE APEGQGQGPQ AAREHRKAGH ERGPAEGEE AGPAERSPEC STVDGGSQVR RQHSQRDLVL ESKQEHEEPD GGFRKMYTEL RRENERLREA LTETTLRLAQ LKVELERATQ RQERFAERPA LLELERFERR ALERKAAELE EELKALSDLR ADNQRLKDEN AALIRVISKL SK |
| Source | Mammalian cell |
| Target Names | Ppp1r12c |
| Protein Names | Recommended name: Protein phosphatase 1 regulatory subunit 12C Alternative name(s): Protein phosphatase 1 myosin-binding subunit of 85 kDa Short name= Protein phosphatase 1 myosin-binding subunit p85 |
| Expression Region | 2-782 |
| 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 of Mature 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

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