



Recombinant Mouse FYVE, RhoGEF and PH domain-containing protein 3 (Fgd3)

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| Product Code | CSB-YP008611MO |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | O88842 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MELGRSSSTP QEEAISPLGV LGTGPSSSPL GKLQALPIGP GAHRGAHSSS APAGDSSTRE PSGAMKIPNR DSGIDSPSSS VASENFPC EE SSEGSPSPAI LGLPSETASD SRVPQDNPQE EEDSGVGE EP DPKVTLFRPQ EDVSLTQCSD PQKLLHIAQE LLHTEEAYVK RLHLLDQVFC TKLTEAGIPL EVTTGIFSNI SSYRFHGQF LLP ELQKRIT EEWD TN PRLG DILQKLAPFL KMYGEYVKNF DRAMGLVSTW TQRSPQFKDV IHTIQKQEV C GNLTLQH HML EPVQRVPRYE LLLKDY LKRL PRDAPDRKDA ERSLELISTA ADHSNAAIRK MEKMHK LLEV YEQLGGEEDI VNPANELIKE GSIQKLSAKN GTTQDRHLFL FNNVM LYCVP KLRLMGQKLS VREKMDISDL QVQDIVKPNA ACTFIITGRK RSLELQTRTE EEKKEW IQVI QATVEKHKQK SETFRAFGGA CSQDEEPTLS PDQPVMSTSS VEPAGVADSN GGTPGIESRK SSSKTRRDKE KPGCKSCGET FNSITKRRYR CKLCGEVICR KCSEFKAENS KQSRVCRECF LEEPLVPPSP SSETPTELKQ NAEKPPSVDP RPSLLCGTLN LSDDGTTWNE VWAAIPESDP QVLDLLAGSQ AGRLLYSIPL SGCNITMPDP EEGLEAGCAW KLHQGSQTWW LSAPSTKLQQ CWLKALGTAV HGDTAGDRPG ASQPQAPAGT DTP |
| Source | Yeast |
| Target Names | Fgd3 |
| Protein Names | Recommended name: FYVE, RhoGEF and PH domain-containing protein 3 |
| Expression Region | 1-733 |
| 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.