



Recombinant Mouse Endophilin-A1 (Sh3gl2)

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| Product Code | CSB-EP720300MO-B |
| Abbreviation | Sh3gl2 |
| Storage | <p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p> |
| Uniprot No. | Q62420 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | >85% (SDS-PAGE) |
| Sequence | <p>MSVAGLKKQF HKATQKVSEK VGGAEGTKLD DDFKEMERKV DVTSRAVMEI MTKTIEYLQP NPASRAKLSM INTMSKIRGQ EKGPGYPQAE ALLAEAMLKF GRELGDCCNF GPALGEVGEA MRELSEVKDS LDMEVKQNF I DPLQNLHDKD LREIQHHLKK LEGRRLDFDY KKKRQGKIPD EELRQALEKF DESKEIAESS MFNLLEMDIE QVSQLSALVQ AQLEYHKQAV QILQQVTVRL EERIRQASSQ PRREYQPKPR MSLEFATGDS TQPNGGLSHT GTPKPPGVQM DQPCCRALYD FEPENEGELG FKEGDIITLT NQIDENWYEG MLHGQSGFFP INYVEILVAL PH</p> |
| Source | E.coli |
| Target Names | Sh3gl2 |
| Protein Names | Recommended name: Endophilin-A1 Alternative name(s): Endophilin-1 SH3 domain protein 2A SH3 domain-containing GRB2-like protein 2 SH3p4 |
| Expression Region | 1-352 |
| 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 | <p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p> |