



Recombinant Mouse Complement C1s-B subcomponent (C1sb)

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| Product Code | CSB-YP805577MO |
| Abbreviation | C1sb |
| 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. | Q8CFG8 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | EPTMH GEILSPNYPQ AYPNDVVKSW DIEVPEGFGI HLYFTHVDIE PSESCAYDSV QIISGGIEEG RLCGQRTSKS PNSPIIEEFQ FPYNKLQVVF TSDFSIEEQF TGFAAYYTAI DVNECTDFTD VPCSHFCNNF IGGYFCSCPP EYFLHDDMRN CGVNCSGDVF TALIGEISSP NYPNPYPENS RCEYQIQLQE GFQVVVTMQR EDFDVEPADS EGNCPDSLTF AAKNQQFGPY CGDGFPGLT IRTQSNTLGI VFQTDLMGQK KGWKLRYHGD PISCPKESTA NSNWEPAKAK YVFKDVVKIT CVDGFEVVEG HVSSTSYYST CQSDGQWSNS GLKCQPVYCG IPDPIANGKV EEPENSVFGT VIHYTCEEPY YMEHEEGGE YRCAANGRWV NDQLGIELPR CIPVCGVPTF PFQVQQKIFG GQPAKIENFP WQVFFNHPTA GGALINEYWV LTAHVVEKN SDPSMYAGIT ALRLADLENA QRLYTKRVII HPGWKEDDDL NPRTNFDNDI ALVQLKDPVK MGPKFSPICL PGTSSEYNLS PGDMGLISGW GRTEKRLHVI NLRGAKVPVT SLETCKQVKE ENPTARPEDY VITDNMICAG EKGVDSCCKG SGGAFAFQVP NVKAPKFYVA GLVSWGKCKG AYGVYTKVKN YVDWILKTMQ ENSGPRKD |
| Source | Yeast |
| Target Names | C1sb |
| Protein Names | Recommended name: Complement C1s-B subcomponent EC= 3.4.21.42 Alternative name(s): C1 esterase Complement component 1 subcomponent s-B Cleaved into the following 2 chains: 1. Complement C1s-B subcomponent heavy chain 2. Compleme |
| Expression Region | 16-688 |
| 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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