



Recombinant Saguinus oedipus Mannose-binding protein C (MBL2)

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|--------------------------|---|
| Product Code | CSB-MP714912SWB |
| Abbreviation | MBL2 |
| 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. | Q66S62 |
| Product Type | Recombinant Protein |
| Immunogen Species | Saguinus oedipus (Cotton-top tamarin) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | ETVTSEDAQK TCPTVIACSS PGINGFPGKD GRDGTKGEKG EPGQGLRGLQ GPPGKLGPPG NPGPSGSPGA KGQKGDPGAS PDGDSSLAAS ERKALQTEMA RIKKWVTFSL GKQVGKKLFL SNGETMTFDK VKALCAQFQA SVATPMNQAE NTVIQNLVKE EAFLGITDEE TEGQFVDLTG RRLTYTNWNQ GEPNADSRE DCVVLLRSGG WNDVPCSSSH LAICEFPV |
| Source | Mammalian cell |
| Target Names | MBL2 |
| Protein Names | Recommended name: Mannose-binding protein C Short name= MBP-C Alternative name(s): MBP1 Mannan-binding protein Mannose-binding lectin |
| Expression Region | 21-248 |
| 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 | 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. |