



Recombinant Mouse Chitinase-3-like protein 4 (Chi3l4)

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| Product Code | CSB-BP842057MO |
| Abbreviation | Chi3l4 |
| 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. | Q91Z98 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | >85% (SDS-PAGE) |
| Sequence | YQLMCYYTS WAKDRPTEGS FKPGNIDPCL CTHLIYAFAG MKNNEITYLS EQDLRDYEAL NGLKDRNTEL KTLAIGGWK FGPAPFSSMV STPQNRQTFI KSVIRFLRQY NFDGLNLDWQ YPGSRGSPPK DKHLFSVLVQ EMRKAFFEEES TLNHIPRLLL TSTGAGFIDV IKSGYKIPEL SQSLDYIQVM TYDLHDPKNG YTGENSPLYK SPYDIGKSAD LNVDSIITYW KDHGAASEKL IVGFPAYGHT FILSDPSKNG IGDPTVSAGP PGKYTNEQGL LAYFEICTFL NEGATEIFDA TQEVPIAYLG NEWVGYDNVR SFKLKAQWLK DNNLGGAVVW PLDMDDFSGS FCHQGRFPLT TTLKRDNLVH SASCKASYRG EL |
| Source | Baculovirus |
| Target Names | Chi14 |
| Protein Names | Recommended name: Chitinase-3-like protein 4 Alternative name(s): Secreted protein Ym2 |
| Expression Region | 22-402 |
| 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. |