



Recombinant Mouse Chitinase-3-like protein 1 (Chi3l1)

Product Code	CSB-EP720246MO-B
Abbreviation	Chi3l1
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.	Q61362
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	YKLVCFYFTS WSQYREGVGS FLPDAIQPFL CTHIYSFAN ISSDNMLSTW EWNDESNYDK LNKLKTRNTN LKTLLSVGGW KFGEKRFSEI ASNTERRTAF VRSVAPFLRS YGFDGLDLAW LYPRLRDQY FSTLIKELNA EFTKEVQPGR EKLLLSAALS AGKVAIDTGY DIAQIAQHLD FINLMTYDFH GVWRQITGHH SPLFQQKDT RFDRYSNVNY AVQYMIRLGA QASKLLMGIP TFGKSFTLAS SENQLGAPIS GEGLPGRFTK EAGTLAYYEI CDFLKGAEVH RLSNEKVPFA TKGNQWVGYE DKESVKNKVG FLKEKLAGA MVWALDLDDF QGTCQPKEFF PLTNAIKDAL A
Source	E.coli
Target Names	Chi3l1
Protein Names	Recommended name: Chitinase-3-like protein 1 Alternative name(s): BRP39 protein Cartilage glycoprotein 39 Short name= CGP-39 Short name= GP-39
Expression Region	30-389
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.