



Recombinant Bubalus bubalis Chitinase-3-like protein 1 (CHI3L1)

Product Code	CSB-BP767178BWX
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.	Q7YS85
Product Type	Recombinant Protein
Immunogen Species	Bubalus bubalis (Domestic water buffalo)
Purity	>85% (SDS-PAGE)
Sequence	YKLCYYTSW SQYREGDGSC FPD AIDPFLC THVIYSFANI SNNEIDTWEW NDVTLYDTLN TLKNRNP NLK TLLSVGGWNY GSQRFSKIAS KTQSRRTFIK SVPPFLRTHG FDGLDLAWLW PGWRDKRHLT TLVKEMKAEF VREAQAGTEQ LLLSAAVTAG KIAIDRGYDI AQISRHLDFI SLLTYDFHGA WRQTVGHHSP LFRGNEDASS RFSNADYAVS YMLRLGAPAN KLVMGIPTFG RSYTLASSKT DVGAPISGPG IPGRFTKWKG ILAYYEICDF LHGATTHRFR DQQVPYATKG NQWVAYDDQE SVKNKARYLK NRQLAGAMVW ALDLD DFRGT FCGQNLT FPL TSAIKDVLAR V
Source	Baculovirus
Target Names	CHI3L1
Protein Names	Recommended name: Chitinase-3-like protein 1 Alternative name(s): Mammary gland protein 40 SPB-40
Expression Region	1-361
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	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.