



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

<b>Product Code</b>	CSB-EP767178BWX
<b>Abbreviation</b>	CHI3L1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7YS85
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Bubalus bubalis (Domestic water buffalo)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	YKLCYYTSW SQYREGDGSC FPD AIDPFLC THVIYSFANI SNNEIDTWEW NDVTLYDTLN TLKNRNP NLK TLLSVGGWNY GSQRFSKIAS KTQSRRTFIK SVPPFLRTHG FDGLDLAWLW PGWRDKRHLT TLVKEMKAEF VREAQAGTEQ LLL SAAVTAG KIAIDRGYDI AQISRHLDFI SLLTYDFHGA WRQTVGHHSP LFRGNEDASS RFSNADYAVS YMLRLGAPAN KLVMGIPTFG RSYTLASSKT DVGAPISGPG IPGRFTKWKG ILAYYEICDF LHGATTHRFR DQQVPYATKG NQWVAYDDQE SVKNKARYLK NRQLAGAMVW ALDLD DFRGT FCGQN LTFPL TSAIKDVLAR V
<b>Source</b>	E.coli
<b>Target Names</b>	CHI3L1
<b>Protein Names</b>	Recommended name: Chitinase-3-like protein 1 Alternative name(s): Mammary gland protein 40 SPB-40
<b>Expression Region</b>	1-361
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.