



Recombinant Pongo abelii Chitinase-3-like protein 1 (CHI3L1)

Product Code	CSB-EP732741PYX-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.	Q5RBP6
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	>85% (SDS-PAGE)
Sequence	YK LVCYYTWSWQ YREGDGSCFP DAIDRFLCTH IISFANISN DHIDTWEWND VTLYGMLNTL KNRNPNLKTL LSVGGWNFGS QRFSNIASNT QSRRTFIKSV PPFLRTHGFD GLDLAWLYPG QRDQKHFTTL IKEMRAEFIK EAQPGKKQLL LSAAVSAGKV TIDSSYDIAK ISQHLDIFISI MTYDFHGAWR GTTGHHSPLF RGQEDASPDR FSNTDYAVGY MLRLEAPASK LVMGIPTFGR SFTLASSETG VGAPISGPGI PGRFTKEAGT LAYYEICDFL RGATVHRILG QQVPYATKGN QWVGYDDQES VKSKVQYLKE RQLAGAMVWA LDLDDFQGSF CGQDLRFPLT NAIKDALAAT
Source	E.coli
Target Names	CHI3L1
Protein Names	Recommended name: Chitinase-3-like protein 1
Expression Region	49-410
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.