



Recombinant Bacillus licheniformis Subtilisin Carlsberg (subC)

Product Code	CSB-EP365470BQT
Relevance	Subtilisin is an extracellular alkaline serine protease, it catalyzes the hydrolysis of proteins and peptide amides.
Abbreviation	Recombinant Bacillus licheniformis subC protein
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.	P00780
Product Type	Recombinant Proteins
Immunogen Species	Bacillus licheniformis
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AQTVPYGIPLIKADKVQAQGFKGANVKVAVLDTGIQASHPDLNVVGGASFVAG EAYNTDGNGHGHGTHVAGTVAALDNTTGVLGVAPSVSLYAVKVLNSSGSGTYSG IVSGIEWATTNGMDVINMSLGGPSGSTAMKQAVDNAYARGVVVVAAAGNSGS SGNTNTIGYPAKYDSVIAVGAVDSNSNRASFSSVGAELEVMAPGAGVYSTYPT STYATLNGTSMASPHVAGAAALILSKHPNLSASQVRNRLSSTATYLGSSSFYYG KGLINVEAAAQ
Research Area	others
Source	E.coli
Target Names	subC
Protein Names	Recommended name: Subtilisin Carlsberg EC= 3.4.21.62
Expression Region	106-379aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-SUMO-tagged
Mol. Weight	42.0kDa
Protein Length	Full Length of Mature Protein
Image	

