



Recombinant Escherichia coli O157:H7 Protease HtpX (htpX)

Product Code	CSB-CF471443EOE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B5YQX2
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7 (strain EC4115 / EHEC)
Sequence	MMRIALFLLTNLAVMVVFGVLVLSLTGIQSSSVQGLMIMALLFGFGGSFVLLMS KWMALR SVGGEVIEQPRNERERWLVNTVATQARQAGIAMPQVAIYHAPDINAFATGARR DASLVAV STGLLQNMSPDEAEAVIAHEISHIANGDMVTMTLIQGVVNTFVIFISRILAQLAAG FMGG NRDEGEESNGNPLIYFAVATVLELVFGILASIITMWFSRHFHADAGSAKLVG REKMIA ALQRLKTSYEPQEATSMMAFCINGKSKSLSELFMTHPPLDKRIEALRTGEYLK
Source	in vitro E.coli expression system
Target Names	htpX
Protein Names	Recommended name: Protease HtpX EC= 3.4.24.- Alternative name(s): Heat shock protein HtpX
Expression Region	1-293
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
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.