



Recombinant Bacillus subtilis Rhomboid protease gluP (gluP)

Product Code	CSB-CF344975BRJ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P54493
Product Type	Transmembrane Protein
Immunogen Species	Bacillus subtilis (strain 168)
Sequence	MFLLEYTYWKIAAHLVNSGYGVIQAGESDEIWLEAPDKSSHDLVRLYKHDLD RQEMVRD IEEQAERVERVRHQLGRRRMKLLNVFFSTEAPVDDWEEIAKKTFEKGTVSVEP AIVRGTM LRDDLQAVFPSFRTEDCSEEHASFENAQMARERFLSLVLKQEEQRKTEAAVF QNGKPTFT YLFIALQILMFFLLEINGGSTNTETLVAFGAKENSLIAQGEWWRLLTPIVLHIGIAH LAF NTLALWSVGTAVERMYGSGRFLLIYLAAGITGSIASFVFSPYPSAGASGAIFGC LGALLY VALSNRKMFLRTIGTNIIVIIINLGFGLFAVSNIDNSGHIGGLIGGFFAAAALGLPKA GA FGKRLLSAVLLIALAVGFLYYGLHSPSHQESALIQQASELYQEGKYEEVTELLN GEAAQK DASADLLKILAVSDIQIGEYDQAVSLLERAVKKEPKDHASYYNLALLYAEKNELA QAEKA IQTAVKLKPKEQRYKELQRQIENNKES
Source	in vitro E.coli expression system
Target Names	gluP
Protein Names	Recommended name: Rhomboid protease gluP EC= 3.4.21.105 Alternative name(s): Intramembrane serine protease
Expression Region	1-507
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.