



Recombinant Escherichia coli O17:K52:H18 Rhomboid protease glpG (glpG)

Product Code	CSB-CF485462EOG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7NE28
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC)
Sequence	MLMITSFANPRVAQAFVDYMATQGVILTIIQQHNQSDVWLADESQAERVRAELA RFLENPA DPRYLAASWQAGHTGSGLYHYRRYPFFAALRERAGPVTWVMMIACVVVFIAMQ ILGDQEV LWLAWPFDPTLKFEFWRYFTHALMHFSLMHILFNLLWWWYLGGAWEKRLGSG KLIVITLI SALLSGYVQQKFSGPWFGGLSGVVYALMGYVWLRGERDPQSGIYLQRGLIIF ALIWIVAG WFDLFGMSMANGAHIAGLAVGLAMAFVDSL NARKRK
Source	in vitro E.coli expression system
Target Names	glpG
Protein Names	Recommended name: Rhomboid protease glpG EC= 3.4.21.105 Alternative name(s): Intramembrane serine protease
Expression Region	1-276
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.