



Recombinant *Erwinia carotovora* subsp. atroseptica Undecaprenyl-diphosphatase (uppP)

Product Code	CSB-CF738438EAAB
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6D159
Product Type	Transmembrane Protein
Immunogen Species	<i>Pectobacterium atrosepticum</i> (strain SCRI 1043 / ATCC BAA-672) (<i>Erwinia carotovora</i> subsp. <i>atroseptica</i>)
Sequence	<p>MTDLHSLLI AFILGVVEGLTEFLPV SSTGHMII VGHWLG FVDEKAKT FEVIIQLGS ILAV VVMFWRRL FGLIGIHFGKVPHEGKTSGRLKLTHILLAMIPAVVLGLIFHDVIKSLF YPQN VMYSLVIGGFLLLA AEWFKPKEPRAVGLDDITHRQAFMIGCFQCLALWPGFSR SGATISG GMLMGVSRYAASEFSFILAVPMMMGATVLDLYKSWHFLSLADVPMFAVGFT AFVVALIA IKTFLKIIKRISFIPFAIYRFIVAGVVYVMVFM</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	uppP
Protein Names	Recommended name: Undecaprenyl-diphosphatase EC= 3.6.1.27 Alternative name(s): Bacitracin resistance protein Undecaprenyl pyrophosphate phosphatase
Expression Region	1-272
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.