



Recombinant Bacillus subtilis SPBc2 prophage-derived sublancin-168-processing and transport ATP-binding protein SunT (sunT)

Product Code	CSB-CF300750BRJ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P68579
Product Type	Transmembrane Protein
Immunogen Species	Bacillus subtilis (strain 168)
Sequence	<p>MNKKKKYVHTKQFNHDCGLACISSILKFHNLNYGIDFLLDLIGDKEGYSLRDLI VIFKK MGIKTRPLELQENKTFEALKQIKLPCIALLEGEYGHYITIYEIRNNYLLVSDPK DKIT KIKKEDFESKFTNFILEIDKESIPEKEKDQKKHSYFFKDILFRNKLIVFVILLTSLFV VG LAVAGSFYIKFLVDLIIPRSLRESLITITLIFISMVLIRCIFDFVRSYLIKLSYKVDKE MSNVYFNKVTCLPINFFENREDGEVISRFNDGIYIKDFFSANFVTAIDIILILGLGV IL YRTNNILFLTIILPILLSSCLAIFFDHLKKNQKLMEDKAKSTSLINFLKNMTTVY SL NKTSFFLEKFHLTYDKQLNSTFSVAKAVISNEILKGLIQNSFTIILWVGTRQVLN DSMS LGTLLFINTLAAFLSSLDRILSMQSDLQQAHVASIRFFDVVNYPVQQDSNENLT ELDFI QNIKTVNLNIGADPMRYIVEDINLILDRKDKVLIIGESGTGKSTFAKSLSKLYKVP DKSI YLNGLDINRYDHLSIRKRIVYIDENPFLFKGTIKENLCMGEIFDQNEIENACIMSQ CHEF ICNLDKQYSYKLSENGSNLSTGQKQRLALARAILHQPQVLILDESLSNIDPDNTK LIYET LHRMDCLILITHNDPSNFKYNKKLVFRNRIIESSYSENKEYSI</p>
Source	in vitro E.coli expression system
Target Names	sunT
Protein Names	Recommended name: SPBc2 prophage-derived sublancin-168-processing and transport ATP-binding protein SunT EC= 3.4.22.-
Expression Region	1-705
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.