



Recombinant *Xylella fastidiosa* DNA translocase FtsK (ftsK)

Product Code	CSB-CF768306XAT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q87DL2
Product Type	Transmembrane Protein
Immunogen Species	<i>Xylella fastidiosa</i> (strain Temecula1 / ATCC 700964)
Sequence	<p>MAKQVPERSKPNAGKPSIRKVWSVNGHRLKQHKLLRDLVLIMIAPVLVYLMAS LFTYSKD DPGWSQSGSAIVHNIGGKAGAWIADVLFQLCGFVAFLLPVALGVVSWIALFGS DQEEQAE GHLEPALRLVGIVGFLIAATGLFHLHLFQSDVARAGGILGKQVCNSLQAGFGVF GTNLFV LMLLLISVTLATGLSWFALMERIGRVVLAVPPLLQKSKRRADEWQHARALREE REEVRKI DAVQRAKRDPMKIELPPEPIVEKSERAKRDTQIPMFLGVNKRGSDDLPSLALLDN PKPQIK GYSDETLEALSRQIELKFKDFRIDVQVVGAYPGPVITRFEIEPARGVKVSQISAL DKDIA RGLSVKSVRVVEVIPGKSVIGLEIPNVNREMIFLSELLRSKEYDKSPSSLTLALG KNIAG RPTVADLARMPHLLVAGTTGSGKSVAVNAMVLSLLFKASHNDRMLMIDPKML ELSVYQG IPHLLAPVVTDMKEAANGLRWCAEMERRYKLMSAVGVRNLAGFNKKVKDAE EAGQPLMD PLFKPNPDLSEVPRPLQKLPFIVIFIDEFADMMMIVGKKVEELIARLAQKARAAGI HLIL ATQRPSVDVITGLIKANIPTRIAFQVSSKIDSRTILDQSGAETLLGHGDMLYLPPG TAMP ERVHGAFVSDDEVHRVVEYLKASAPVQYVDGVLDEIQTMDGCVVIGPAGFPE SASGGGDE TDPLYDEALRIVTETRASISSVQRRLRIGYNRAARLIEAMETAGVVSPPEHNG DRAVLA PPR</p>
Source	in vitro E.coli expression system
Target Names	ftsK
Protein Names	Recommended name: DNA translocase FtsK
Expression Region	1-784
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.