

Cell division protein FtsZ (ftsZ) Recombinant Protein | ftsZ recombinant protein

Recombinant Escherichia coli O157:H7 Cell division protein FtsZ (ftsZ)

CATALOG # AAA115022	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Cell division protein FtsZ (ftsZ); Recombinant Escherichia coli O157:H7 Cell division protein FtsZ (ftsZ); ftsZ recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-383. Full Length
Sequence	MFPEMELTND AVIKVIGVGG GGGNAVEHVMV RERIEGVEFF AVNTDAQALR KTAVGQTIQI GSGITKGLGA GANPEVGRNA ADEDRDALRA ALEGADMVFI AAGMGGGTGT GAAPVVAEVA KDLGILTVAV VTKPFNFEGK KRMAFAEQGI TELSKHVDSL ITIPNDKLLK VLGRGISLLD AFGAANDVLK GAVQGIAELI TRPGLMNVDF ADVRTVMSEM GYAMMGSGVA SGEDRAEEAA EMAISSPLLE DIDLSGARGV LVNITAGFDL RLDEFETVGN TIRAFASDNA TVVIGTSLDP DMNDELRVTV VATGIGMDKR PEITLVTNKQ VQQPVMDRYQ QHGMAPLTQE QKPVAKVVND NAPQTAKEPD YLDIPAFLRK QAD
Species	Escherichia coli O157:H7
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15829353
NCBI GeneID	913575
NCBI Accession #	NP_308126.1
NCBI GenBank Nucleotide #	NC_002695.1
UniProt Accession #	P0A9A8 ; P06138 ; P77857 ; P78047
Molecular Weight	40,324 Da
NCBI Official Full Name	cell division protein FtsZ
NCBI Official Symbol	ECs0099
NCBI Protein Information	cell division protein FtsZ
UniProt Protein Name	Cell division protein FtsZ
UniProt Gene Name	ftsZ

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.