



Recombinant Escherichia coli Protein translocase subunit SecD (secD)

Product Code	CSB-CF314714ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0AG90
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	<p>MLNRYPLWKYVMLIVVIVIGLLYALPNLFGEDPAVQITGARGVAASEQTLIQVQK TLQEE KITAKSVALEEGAILARFDSTDTQLRAREALMGVMGDKYVVALNLAPATPRWL AAIHAEP MKLGLDLRGGVHFLMEVDMDTALGKLQEQNIDSLRSDLREKGIPYTTVRKENN YGLSITF RDAKARDEAIAYLSKRHPDLVISSQGSNQLRAVMSDARLSEAREYAVQQNINIL RNRVNQ LGVAEPVVQRQGADRIVVELPGIQDTARAKEILGATATLEFRLVNTNVDQAAAA SGRVPG DSEVKQTREGQPVVLYKRVILTGDHITDSTSSQDEYNQPQVNISLDSAGGNIM SNFTKDN IGKPMATLFVEYKDSGKKDANGRAVLVKQEEVINIANIQSRLGNSFRITGINPNP EARQL SLLLRAGALIAPIQIVEERTIGPTLGMQNIQGLEACLALLVSILFMIIFYKKFGLI AT SALIANLILIVGIMSLLPGATLSMPGIAGIVLTLAVAVDANVLINERIKEELSNGRV QQ AIDEGYRGAFSSIFDANITTLIKVILYAVGTGAIKGFAITTGIGVATSMFTAIVGTR AI VNLLYGGKRVKLSI</p>
Source	in vitro E.coli expression system
Target Names	secD
Protein Names	Recommended name: Protein translocase subunit SecD
Expression Region	1-615
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.