



Recombinant Aquifex aeolicus Protein translocase subunit SecD (secD)

Product Code	CSB-CF524120DNV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O67102
Product Type	Transmembrane Protein
Immunogen Species	Aquifex aeolicus (strain VF5)
Sequence	MILIMQKKNLWLHLLGLVILTLLSAYAVVKYPINLGLDLKGGVEFLLEPDFSVAIE REYE DLARNLREKLSKFNVLEVYATKEGVIIELLDKKEVENIKKVIQDINPNVIFEEEGD KLVV KFTQKYVEQLKEDIVRQSIEIIRDRIDKLGVTQPVVTRVGKYRILVDLPGFLDVER AKKI IGSTASLELKLVIDVSTDRKELEKLTDPREILPSRDGREWFLVEKAPVITGQDL KTAYV GVDNLGQPAVNFELKGEAAEKFGKFTEQNIGKRLAIVLDRKVVVSAPVIRSKISD RGQITG NFTAQEARDLALILRTGSLPSPLKFLQEKIVGPSLGKDAIEQGIKAGILAIILLAVV LIA RYKTAGITANISIFLNVLFLLASMAFLGATLTLPGIAGIILNMGIAVDSNVLIFERVK EE LRLGNTVSKAIELGFKRTL SAVWDTHVTLLVASVILFQFGSGPVKGFATTLALG TIASFI SNVYYAKVFLDLLNSLKILKI
Source	in vitro E.coli expression system
Target Names	secD
Protein Names	Recommended name: Protein translocase subunit SecD
Expression Region	1-501
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.