

Protein Export Protein SecB Recombinant

Item Number	rAP-4429
Synonyms	Protein-export protein secB, secB, b3609, JW3584.
Description	Recombinant E.Coli SecB produced in E.Coli is a single, non-glycosylated polypeptide chain containing 155 amino acids and having a molecular mass of 17.2 kDa. SecB was over-expressed in E. coli and purified by conventional chromatography.
Uniprot Accession Number	P0AG86
Amino Acid Sequence	MSEQNNTTEMT FQIQRIYTKD ISFEAPNAPH VFQKDWQPEV KLDLDTASSQ LADDVYEVVL RVTVTASLGE ETAFLCEVQQ GGIFSIAGIE GTQMAHCLGA YCPNILFPYA RECITSMVSR GTFPQLNLAP VNFDALFMNY LQQQAGEGTE EHQDA.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The SecB protein solution (1mg/ml) contains 20mM Tris-HCl pH-8 and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**