

SecB Recombinant Protein



RPPB4610

Product Information Protein Information

Product SKU:

RPPB4610

Accession:

P0AG86

Host:

Escherichia Coli.

Protein 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.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein-export protein secB, secB, b3609, JW3584.

Formulation:

The SecB protein solution (1mg/ml) contains 20mM Tris-HCl pH-8 and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MSEQNNTMT FQIQRIYTKD ISFEAPNAPH VFQKDWQPEV KLDLDTASSQ LADDVYEVVL RVTVTASLGE
ETAFLCEVQQ GGIFSIAGIE GTQMAHCLGA YCPNILFPYA RECITSMVSR GTFPQLNLAP VNFDAFMNY
LQQQAGEGTE EHQDA.