

E.Coli glpE Recombinant Protein



RPPB1697

Product Information Protein Information

Product SKU:

RPPB1697

Accession:

P0A6V5

Host:

Escherichia Coli.

Protein description:

glpE Recombinant produced in E. coli is a single polypeptide chain containing 131 amino acids (1-108) and having a molecular mass of 14.5kDa. glpE is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ECK3411, JW3388, b3425, Thiosulfate sulfurtransferase GlpE.

Formulation:

The glpE solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) 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:

MGSSHHHHHH SSGLVPRGSH MGSMDQFECI NVADAHQKLQ EKEAVLVDIR DPQSFAMGHA VQAFHLTNDT LGAFMRDNDF DTPVMVMCYH GNSSKGAAQY LLQGGYDVVY SIDGGFEAWQ RQFPAEVAYG A.