

Salmonella UPP1 Recombinant Protein



RPPB2408

Product Information Protein Information

Product SKU:

RPPB2408

Accession:

P0A1F6

Host:

Escherichia Coli.

Protein description:

Uridine phosphorylase Salmonella typhimurium Recombinant produced in E.Coli is a non-glycosylated, polypeptide having a total molecular mass of 163068 Dalton.

Appearance:

Sterile Filtered white lyophilized powder.

Synonyms:

Uridine phosphorylase, EC 2.4.2.3, UrdPase, UPase, StUP.

Formulation:

The UPase was lyophilized from 1mg/ml solution containing 25mM Tris-HCl, pH 8.0, 0.15M NaCl.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

It is recommended to reconstitute the lyophilized UPase in sterile 18MΩ-cm H₂O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized UPase although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution UPase should be stored at 4°C between 2-7 days and for future use below -18°C. For long-term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.