

Human GARS Recombinant Protein



RPPB1657

Product Information Protein Information

Product SKU:

RPPB1657

Accession:

P41250

Host:

Sf9 Insect Cells.

Protein description:

GARS Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 78,902 Dalton. GARS is expressed with a -10xHis tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Glycine--tRNA ligase, EC 6.1.1.14, Diadenosine tetraphosphate synthetase, AP-4-A synthetase, Glycyl-tRNA synthetase, GlyRS, GARS, HMN5, CMT2D, DSMAV, SMAD1.

Formulation:

GARS is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.

Purity:

Greater than 80.0% 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. Avoid multiple freeze-thaw cycles.