

Human GLP 2 Recombinant Protein



RPPB1322

Product Information Protein Information

Product SKU:

RPPB1322

Protein description:

GLP-2 contains 34 amino acids having a molecular mass of 3922.38 Dalton.

Accession:

P01275

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

GLP2, GLP-2, GLP 2.

Formulation:

The protein (1mg/ml) was lyophilized with no additives.

Purity:

Greater than 95.0% as determined by RP-HPLC.

Solubility:

It is recommended to reconstitute the lyophilized GLP-2 in sterile 18MΩ-cm H₂O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized GLP2 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution GLP2 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.

Amino Acid Sequence:

His-Ala-Asp-Gly-Ser-Phe-Ser-Asp-Glu-Met-Asn-Thr-Ile-Leu-Asp-Asn-Leu-Ala-Ala-Arg-Asp-Phe-Ile-Asn-Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp-Arg.