

Human MG Recombinant Protein



RPPB1343

Product Information Protein Information

Product SKU:

RPPB1343

Host:

Urine of post-menopausal women.

Protein description:

Menopausal Gonadotropin Human is produced from a sterile preparation of placental glucoprotein urine of post-menopausal women. The MG is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

The Human MG was lyophilized from a concentrated (1mg/ml) solution with no additives.

Solubility:

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

Stability:

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

Biological Activity:

100 IU/mg of FSH and 100 IU/mg LH.