

Porcine pHGF Recombinant Protein



RPPB0387

Product Information Protein Information

Product SKU:

RPPB0387

Host:

Pig Liver.

Protein description:

Hepatocyte Growth Factor porcine is extracted from pig liver. The HGF is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Scatter Factor (SF), Hepatopoietin (HPTA), HGF, HGFB, F-TCF, pHGF.

Formulation:

The sterile protein powder is lyophilized with no additives.

Purity:

Greater than 98.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

Solubility:

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

Stability:

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