

RPPB0352

Product Information Protein Information

Product SKU:

RPPB0352

Accession:

P16310

Host:

Sf9, Baculovirus cells.

Protein description:

GHBP produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 255 amino acids (19-265.a.) and having a molecular mass of 29.4kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).GHBP is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

GHBP, GH receptor.

Formulation:

GHBP protein solution (0.5mg/ml) contains phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

FPGSGATPAT LGKASPVLQR INPSLRESSS GKPRFTKCRS PELETFSCYW TEGDDHNLKV PGSIQLYYAR
RIAHEWTPEW KECPDYVSAG ANSCYFNSSY TSIWIPYCIK LTTNGDLLKE KCFTVDEIVQ PDPPIGLNWT
LLNISLPGIR GDIQVSWQPP PSADVLKGWI ILEYEIYQKE VNETKWKTMMS PIWSTSVPLY SLRLDKEHEV
RVRSRQRSFE KYSEFSEVLR VTFPQMDTLA ACEEDFRLEH HHHHHH.