

Human GPC4 Recombinant Protein



RPPB3634

Product Information Protein Information

Product SKU:

RPPB3634

Accession:

O75487

Host:

Escherichia Coli.

Protein description:

GPC4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 165 amino acids (401-529a.a) and having a molecular mass of 18kDa.GPC4 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Glypican 4, Glypican Proteoglycan 4, K-glypican, DJ900E8.1 (Glypican 4), glypican-4.

Formulation:

GPC4 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

Purity:

Greater than 85% 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).Please avoid freeze thaw cycles.

Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSSSLP SNVCNDERMA AGNGNEDDCW
NGK GKSR YLF AVTGNGLANQ GNNPEVQVDT SKPDILILRQ IMALRVMTSK MKNAYNGNDV DFFDISDESS
GEGSGSGCEY QQCPSFDYN ATDHAGKSAN EKADS