

Human LRP2BP Recombinant Protein



RPPB3876

Product Information Protein Information

Product SKU:

RPPB3876

Accession:

Q9P2M1

Host:

Escherichia Coli.

Protein description:

LRP2BP Human Recombinant produced in E. coli is a single polypeptide chain containing 370 amino acids (1-347) and having a molecular mass of 42.2kDa. LRP2BP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

LRP2-binding protein, KIAA1325, LRP2BP, LRP2 Binding Protein, Megalin-binding protein, MegBP.

Formulation:

The LRP2BP solution (0.5mg/1ml) contains Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.

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:

MGSSHHHHHH SGLVPRGSH MGSMLTSEK LPKNPFYASV SQYAAKNQKF FQWKKEKTDY THANLVDKAL
QLLKERILKG DTLAYFLRGQ LYFEEGWYEE ALEQFEEIKE KDHQATYQLG VMYDGLGTT LDAEKGVDYM
KKILDSPCPK ARHLKFAAAY NLGRAYEGK GVKRSNEEAE RLWLIAADNG NPKASVKAQS MLGLYSTKE
PKELEKAFYW HSEACGNGNL ESQALGLMY LYGQIRQDT EAALQCLREA AERGNVYAQG NLVEYYYKMK
FFTKCVAFSK RIADYDEVHD IPMIAQVTDC LPEFIGRGMA MASFYHARCL QLGLGITRDE TTAHYYSKA
CRLNPALADE LHSLIRQRI.