

32-13301: LRP2BP Human

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

Description

Source: Escherichia Coli.

Sterile Filtered clear solution.

LRP2 Binding Protein (LRP2BP) is a protein coding gene which plays a role as an adapter that controls LRP2 function. LRP2BP is noticed in a vesicular staining pattern close to the plasma membrane and through the cytoplasm.

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.

Product Info

Amount : 5 µg / 20 µg

Purification : Greater than 95.0% as determined by SDS-PAGE.

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

Storage condition : 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 : MGSSHHHHHH SSGLVPRGSH MGSMKLTSEK LPKNPFYASV SQYAAKNQKF FQWKKEKTDY
THANLVDKAL QLLKERILKG DTLAYFLRGQ LYFEEGWYEE ALEQFEEIKE KDHQATYQLG VMYDGLGTT
LDAEKGVDYM KKILDSPCPK ARHLKFAAAY NLGRAYYEGK GVKRSNEEAE RLWLIAADNG NPKASVKAQS
MLGLYSTKE PKELEKAFYW HSEACGNGNL ESQALGLMY LYGQIRQDT EALQCLREA
AERGNVYAQG NLVEYYYKMK FFTKCVAFSK RIADYDEVHD IPMIAQVTDC LPEFIGRGMA MASFYHARCL
QLGLGITRDE TTAKHYYSKA CRLNPALADE LHSLLRQRI.