

## 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 :** MGSSHHHHH 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 IPMIAQVTDG LPEFIGRGMA MASFYHARCL  
QLGLGTRDE TTAKHYYSKA CRLNPALADE LHSLIRQRI.