
Product Data Sheet

Product Name: LRP2BP Human
 Cat. No.: GP23833
 Batch No.: 1

Product Data

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	LRP2-binding protein; KIAA1325; LRP2BP; LRP2 Binding Protein; Megalin-binding protein; MegBP.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSMKLTSEK LPKNPFYASV SQYAAKNQKF FQWKKEKTDY THANLVDKAL QLLKERILKG DTLAYFLRGQ LYFEEGWYEE ALEQFEEIKE KDHQATYQLG VMYYDGLGTT LDAEKGVGYM KKILDSPCPK ARHLKFAAAY NLGRAYYEGK GVKRSNEEAE RLWLIAADNG NPKASVKAQS MLGLYYSTKE PKELEKAFYW HSEACGNGNL ESQGALGLMY LYGGQIRQDT EAALQCLREA AERGNVYAQG NLVEYYYKMK FFTKCVAFSK RIADYDEVHD IPMIAQVTDC LPEFIGRGMA MAFYHARCL QLGLGITRDE TTAKHYYSKA CRLNPALADE LHSLIRQRI.		
Formulation	The LRP2BP solution (0.5mg/1ml) contains Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.		

Introduction

LRP2Binding 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.

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.

Background

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

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA