

Human RLBP1 Recombinant Protein



RPPB4471

Product Information Protein Information

Product SKU:

RPPB4471

Accession:

P12271

Host:

Sf9, Baculovirus cells.

Protein description:

RLBP1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 326 amino acids (1-317) and having a molecular mass of 37.5kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).RLBP1 is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Retinaldehyde-binding protein 1, Cellular retinaldehyde-binding protein, RLBP1, CRALBP.

Formulation:

RLBP1 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 20% glycerol.

Purity:

Greater than 90.0% as determined by analysis 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:

ADPMSEGVGT FRMVPEEEQE LRAQLEQLTT KDHGPFVFGPC SQLPRHTLQK AKDELNEREE TREEAVRELQ
EMVQAQAASG EELAVAVAER VQEKDSGFLL RFIRARKFNV GRAYELLRGY VNFRLQYPEL FDSLSPAVR
CTIEAGYPGV LSSRDKYGRV VMLFNIENWQ SQEITFDEIL QAYCFILEKL LENEETQING FCIENFKGF
TMQQAASLRT SDLRKMVDML QDSFPAFKA IHFIHQPWYF TTTYNVVKPF LKSKLLERVF VHGDLSGFY
QEIDENILPS DFGGTLPKYD GKAVAEQLFG PQAQAENTAF HHHHHH.