

Human RBP2 Recombinant Protein



RPPB0935

Product Information Protein Information

Product SKU:

RPPB0935

Accession:

P50120

Host:

E.coli.

Protein description:

RBP2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 158 amino acids (1-134 a.a.) and having a molecular mass of 18kDa. RBP2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CRABP-II, CRBP2, CRBP2, RBPC2, Retinol-binding protein 2, Cellular retinol-binding protein II, RBP2.

Formulation:

RBP2 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

Purity:

Greater than 95% 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 MGSMTDRDQN GTWEMESNEN FEGYMKALDI DFATRKI AVR LTQTKVIDQD
GDNFKTKTTS TFRNYDVDFV VGVEFDEYTK SLDNRHV KAL VTWEGDVLVC VQKGEKENRG WKQWIEGDKL
YLELTCGDQV CRQVFKKK.