

Mouse RBP4 Recombinant Protein



RPPB0938

Product Information Protein Information

Product SKU:

RPPB0938

Accession:

Q00724

Host:

Sf9, Baculovirus cells.

Protein description:

RBP4 Mouse produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 191 amino acids (19-201 a.a) and having a molecular mass of 22.4kDa. RBP4 is fused to an 8 amino acid His tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Retinol Binding Protein 4, RBP-4, RBP4, Plasma retinol-binding protein, PRBP, RBP.

Formulation:

The RBP4 solution (0.5mg/ml) contains 10% Glycerol and Phosphate-Buffered Saline (pH 7.4).

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:

ERDCRVSSFR VKENFDKARF SGLWYAIKK DPEGLFLQDN IIAEFSVDEK GHMSATAKGR VRLLSNWEVC
ADMVGTFTDT EDPAKFKMKY WGVASFLQRG NDDHWIIDTD YDTFALQYSC RLQNLDTGCA DSYSFVFSRD
PNGLSPETRR LVRQRQEELC LERQYRWIEH NGYCQSRPSR NSLLEHHHHH H.