

Mouse FABP1 Recombinant Protein



RPPB3490

Product Information Protein Information

Product SKU:

RPPB3490

Accession:

P12710

Host:

Escherichia Coli.

Protein description:

FABP1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 150 amino acids (1-127 a.a.) and having a molecular mass of 16.6 kDa. The FABP1 is fused to a 23 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Fatty acid-binding protein 1 liver, L-FABP, FABPL, FABP-1, FABP1, Z-protein, Fatty acid-binding protein, liver.

Formulation:

The FABP1 solution (0.25mg/ml) contains PBS (pH7.4), 20% glycerol and 1mM DTT.

Purity:

Greater than 95.0% 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 MGSMNFSGKY QLQSQENFEP FMKAIGLPED LIQKGKDIKG VSEIVHEGKK
IKLTITYGPK VVRNEFTLGE ECELETMTGE KVKAVVKLEG DNKMVTTFKG IKSVELNGD TITNTMTLGD
IVYKRVSKRI.