

# Human FABP9 Recombinant Protein



RPPB3505

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## Product Information    Protein Information

**Product SKU:**

RPPB3505

**Accession:**

Q0Z7S8

**Host:**

Escherichia Coli.

**Protein description:**

FABP9 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 156 amino acids (1-132 a.a) and having a molecular mass of 17.6kDa.FABP9 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Fatty acid-binding protein 9, Testis lipid-binding protein, TLBP, Testis-type fatty acid-binding protein, T-FABP, FABP9, PERF, PERF15.

**Formulation:**

FABP9 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

**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 MGSMMVEPFL GTWKLVSSEN FEDYMKELGV NFAARNMAGL VKPTVTISVD  
GKMMTIRTES SFQDTKISFK LGEEFDETTA DNRKVKSTIT LENGSMIHVQ KWLKGKETTIK RKIVDEKMMV  
ECKMNNIVST RIYEKV.