

Human DBI Recombinant Protein



RPPB3327

Product Information Protein Information

Product SKU:

RPPB3327

Accession:

P07108

Host:

Escherichia Coli.

Protein description:

DBI Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 107 amino acids (1-87a.a.) and having a molecular mass of 12.2kDa. DBI protein is fused to a 20 amino acid His tag at N-terminus and is purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ACBP, ACBD1, CCK-RP, EP, DBI, EP, MGC70414, Acyl-CoA-binding protein, GABA receptor modulator.

Formulation:

DBI Human solution containing 20mM Tris-HCl pH-8, 0.1M NaCl & 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 MSQAEFEKAA EEVRHLKTKP SDEEMLFYIY HYKQATVGD I NTERPGMLDF
TGKAKWDAWN ELKGTSKEDA MKAYINKVEE LKKKYGI.