

Mouse DBI Recombinant Protein



RPPB3328

Product Information Protein Information

Product SKU:

RPPB3328

Accession:

P31786

Host:

Escherichia Coli.

Protein description:

DBI Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 110 amino acids (1-87 a.a) and having a molecular mass of 12.4kDa. DBI is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Acyl-CoA-binding protein, ACBP, Diazepam-binding inhibitor, DBI, Endozepine, EP, Dbi.

Formulation:

DBI protein solution (1mg/ml) contains Phosphate buffer saline (pH7.4).

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 MGSMSQAEFD KAAEEVKRLK TQPTDEMLF IYSHFKQATV GDVNTDRPGL
LDLKGKAKWD SWNKLGTSK ESAMKTYVEK VDELKKKYGI