

Recombinant Mouse Dbi protein, His-tagged

Cat. No. Dbi-5643M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Dbi protein(P31786)(2-87aa), fused with N-terminal His tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	2-87aa
Tag	N-His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	11.9 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

SQAEFDKAAEEVKRLKTQPTDEEMLFYSHFKQATVGDVNTDRPGLLDLKGKAKWD
SWNKLKGTSKESAMKTYVEKVDELKKKYGI

GENE INFORMATION**Gene Name**

Dbi diazepam binding inhibitor [*Mus musculus*]

Official Symbol

Dbi

Synonyms

DBI; diazepam binding inhibitor; acyl-CoA-binding protein; acyl-CoA binding protein;
diazepam-binding inhibitor; diazepam binding inhibitor, splice form 1b; EP; Acbp;
ACBD1; endozepine;

Gene ID

13167

mRNA Refseq

NM_001037999

Protein Refseq

NP_001033088

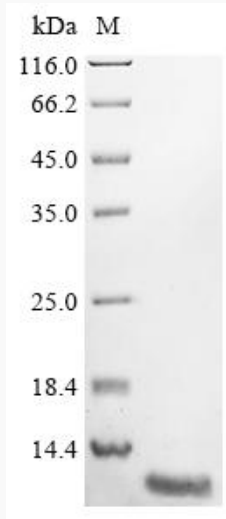
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SDS-PAGE



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