

Recombinant Human DBT/BCOADC-E2 Protein, C-Strep

Summary

Catalog No.	EHC86501
Alternative Names	Lipoamide acyltransferase component of branched-chain alpha-keto acid dehydrogenase complex, mitochondrial, 2.3.1.168, 52 kDa mitochondrial autoantigen of primary biliary cirrhosis, Branched chain 2-oxo-acid dehydrogenase complex component E2, BCOADC-E2, Branched-chain alpha-keto acid dehydrogenase complex component E2, BCKAD-E2, BCKADE2, BCKDH-E2, Dihydrolipoamide acetyltransferase component of branched-chain alpha-keto acid dehydrogenase complex, Dihydrolipoamide branched chain transacylase, Dihydrolipoyllysine-residue (2-methylpropanoyl)transferase, DBT, BCATE2, BCKDHE2
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Insect Cells
Accession	P11182
Protein length	Gly62-Lys482
Nature	Recombinant

Recombinant Proteins & Antibodies

Predicted molecular weight	47.68 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image
