

2-Oxo-Acid Dehydrogenase Complex E2 Human Recombinant

Item Number rAP-0976

Synonyms

Description BCOADC-E2 is a Full-length cDNA coding for the mature form of the human BCOADC-E2 protein having a molecular mass of 47,321 Dalton(pH 6.5). BCOADC-E2 protein is fused to a hexa-histidine purification tag.

Uniprot Accesion Number

Amino Acid Sequence

Source Sf9 insect cells.

Physical Appearance and 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. Avoid multiple freeze-thaw cycles.

Formulation and Purity DLST (0.91mg/ml) is supplied in 20mM HEPES buffer pH-8.0, 200mM NaCl and 20% glycerol. Greater than 75% as determined by SDS-PAGE.

Application Western blot with anti-M2-Antigen autoantibody-positive patient sera or monoclonal anti-hexa-His-tag antibody.

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**