

## DLAT/DLST/BCOADC Recombinant Human

<b>Item Number</b>	rAP-1929
<b>Synonyms</b>	
<b>Description</b>	Recombinant antigen for solid (ELISA) and fluid phase diagnostic assays. Mixture of E2/dihydrolipamide acyltransferase-subunits from 3 mitochondrial protein complexes: pyruvate dehydrogenase complex (PDC-E2) having a molecular mass of 60,630 Dalton (pI 5.8); 2-oxo-glutarate dehydrogenase complex (OGDC-
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	Sf9 insect cells.
<b>Physical Appearance and Stability</b>	Store at 4&deg;C if entire vial will be used within 2-4 weeks. Store, frozen at -20&deg;C for longer periods of time.&nbsp;Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	M2 is supplied in 16mM HEPES buffer pH-8.0, 400mM NaCl, and 20% glycerol. Greater than 75% as determined by SDS-PAGE.
<b>Application</b>	Western blot with&nbsp;anti-M2-Antigen autoantibody-positive patient sera or&nbsp;monoclonal anti-hexa-His-tag antibody.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 ender users! This product is sold for **Research Use Only**