

Dihydrolipoamide S-Acetyltransferase Human Recombinant

Item Number	rAP-1930
Synonyms	Dihydrolipoamide S-Acetyltransferase, PDC-E2, dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex mitochondrial, Pyruvate dehydrogenase complex component E2, 70 kDa mitochondrial autoantigen of primary biliary cirrhosis
Description	DLAT is a full-length cDNA coding for the mature form of the human PDC-E2 protein having a molecular mass of 60,630 Dalton (pH 5.8). DLAT protein is fused to a hexa-histidine purification tag.
Uniprot Accession Number	P10515
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store DLAT 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	DLAT (0.91mg/ml) is supplied in 20mM HEPES buffer pH-8.0, 200mM NaCl and 20% glycerol. DLAT purity was found to be greater than 75% as determined by SDS-PAGE.
Application	
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 ender users! This product is sold for **Research Use Only**