

# Recombinant Mouse Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial(Dlat)

Catalog No: #AP78058

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## Description

Product Name	Recombinant Mouse Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial(Dlat)
Brief Description	Recombinant Protein
Host Species	Mammalian cell
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:86-642aaSequence Info:Full Length of Mature Protein
Target Name	Dlat
Other Names	Dihydrolipoamide acetyltransferase component of pyruvate dehydrogenase complex Pyruvate dehydrogenase complex component E2
Accession No.	Q8BMF4
Calculated MW	58.8 kDa
Tag Info	NO-tagged
Target Sequence	SLPPHQKVPLPSLSPTMQAGTIARWEKKEGEGKISEGDLIAEVETDKATVGFESLEECYMAKILVPEGTRDVPVG SIICITVEKPDIEAFKNYTLDLAAAAAPQAAPAAAPAPAAAPAAPASAPGSSYPHTMQIVLPALSPTMTMGTV QRWEKKVGEKLESEGDLIAEITDKATIGFEVQEEGYLAKILVPEGTRDVPVPLGAPLCIIVEKQEDIAAFADYRPT VTSLKPQAAPPAPPVAAVPPTPQPVAPTPSAAPAGPKGRVFSPLAKLAAEKGIDLTQVKGTGPEGRIKKD IDSFVPSKAAPAAAAAMAPPGPRVAPAPAGVFTDIPISNIRRVIAQRLMQSKQTIPHYLSVDVNMGEVLLVRKE LNKMLEGKGVNDVFIKASALACLKVPANSSWMDTVIRQNHVVDVSVAVSTPAGLITPIVFNAHIKGLGTIAS DVVSLASKAREGKLQPHFQGGTFTISNLGMFGIKNFSAINPPQACILAIGASEDKLIPADNEKGFVDVAVMSV TLSCDHRVVDGAVGAQWLAEFKKYLEKPITMLL
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Application Details

tissue\_specificity:Homo sapiens (Human)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.