

Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial (Dlat) Recombinant Protein | Dlat recombinant protein

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

CATALOG # AAA117404	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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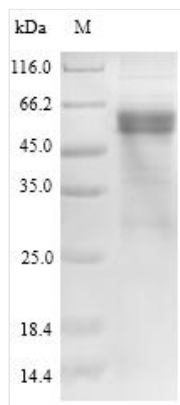
PRODUCT SYNONYMS

Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex; mitochondrial (Dlat); Recombinant Mouse Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex; Dlat recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	86-642aa; Full Length of Mature Protein
Sequence	SLPPHQKVPL PSLSPTMQAG TIARWEKKEG EKISEGDLIA EVETDKATVG FESLEECCYMA KILVPEGTRD VPVGSIICT VEKPDIEAF KNYTLDLAAA AAPQAAPAAA PAPAAAPAAP SASAPGSSYP THMQIVLPAL SPTMTMGTVQ RWEKKVGEKL SEGDLAEIE TDKATIGFEV QEEGYLAKIL VPEGTRDVPL GAPLCIIVEK QEDIAAFADY RPTVETSLKP QAAPPAPPPV AAVPPTQPV APTPSAAPAG PKGRVFSPL AKKLAAEKGI DLTQVKGTGP EGRIKKDID SFVPSKAAPA AAAAMAPPGP RVAPAPAGVF TDIPISNIRR VIAQRLMQSK QTIPHYLSV DVNMGEVLLV RKELNKMLEG KGKISVNDFI IKASALACLK VPEANSSWMD TVIRQNHVVD VSVAVSTPAG LITPIVFNAH IKGLETIASD VVSLASKARE GKLQPHFQG GTFTISNLGM FGKNFSAII NPPQACILAI GASEDKLIPA DNEKGFDDAS VMSVTLSCDH RVVDGAVGAQ WLAEFKKYLE KPITMLL
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	257796245
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NCBI GeneID	235339
NCBI Accession #	NP_663589.3
NCBI GenBank Nucleotide #	NM_145614.4
UniProt Accession #	Q8BMF4 ; Q8K2G8 ; Q8R339 ; Q91ZB1
Molecular Weight	60.8 kDa
NCBI Official Full Name	dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial
NCBI Official Synonym Full Names	dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase complex)
NCBI Official Symbol	Dlat
NCBI Official Synonym Symbols	DLTA; PDC-E2; 6332404G05Rik
NCBI Protein Information	dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial
UniProt Protein Name	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial
UniProt Gene Name	Dlat
UniProt Synonym Gene Names	PDC-E2; PDCE2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/dlat-recombinant-protein-e-coli/117404>