

Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial (Dlst) Recombinant Protein | Dlst recombinant protein

Recombinant Rat Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial (Dlst)

CATALOG # AAA113577	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex; mitochondrial (Dlst); Recombinant Rat Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex; Dlst 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	69-454aa; Full Length of Mature Protein
Sequence	NDVITVQTPA FAESVTEGDV RWEKAVGDAV AEDEVVCEIE TDKTSVQVPS PANGIIEALL VPDGGKVEGG TPLFTLRKTG AAPAKAKPAE APATAYKAAP EAPAAPPPPV APVPTQMPPV PPSQPPSSK PVSAIKPTAA PPLAEAGAAK GLRSEHREKM NRMQRQAQR LKEAQNTCAM LTTFNEVDMS NIQEMRARHK DAFLKKHNLK LGFMSAFVKA SAFALQEQPV VNAVIDDATK EVVYRDYIDI SVAVATPRGL VVPVIRNVET MNYADIERTI NELGEKARKN ELAIEDMDGG TFTISNGGVF GSLFGTPIIN PPQSAILGMH GIFDRPVAVG GKVEVRPMMY VALTYDHRLI DGREAVTFLR KIKAAVEDPR VLLLDL
Species	Rat
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	195927000
NCBI GeneID	299201
NCBI Accession #	NP_001006982.2
NCBI GenBank Nucleotide #	NM_001006981.2
UniProt Accession #	Q01205 ; Q5XI35
Molecular Weight	48,925 Da
NCBI Official Full Name	dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial
NCBI Official Synonym Full Names	dihydrolipoamide S-succinyltransferase
NCBI Official Symbol	Dlst
NCBI Protein Information	dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial
UniProt Protein Name	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial

UniProt Gene Name	Dlst
UniProt Synonym Gene Names	OGDC-E2

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/dlst-recombinant-protein-e-coli/113577>