

L-2-hydroxyglutarate dehydrogenase Recombinant Protein | L2HGDH recombinant protein

Recombinant Bovine L-2-hydroxyglutarate dehydrogenase, mitochondrial

CATALOG # AAA114400	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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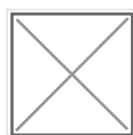
PRODUCT SYNONYMS

L-2-hydroxyglutarate dehydrogenase; Recombinant Bovine L-2-hydroxyglutarate dehydrogenase; mitochondrial; Duranin; L2HGDH 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	53-463aa; Full Length
Sequence	IIGGGIVGLA SARALILRHP ALSIGVLEKE KNLAVHQTGH NSGVIHSGIY YKPESLKAKL CVQGAALIYE YCNQKGISYK QCGKLIVAVE QEEIPRLQAL YERGLQNGVQ GLRLIQQEDI KKKEPYCRGL MAIDCPYTG I VDYRQVAFSF AKDFQEAGGS VLTNFEVEDI EMARESPSRS KDGMYPIVI RNTKGEEVRC QYVVTGAGLY SDRISELSGC NPNPRIVPFR GDYLVLKPEK RYLVKGNIYP VPDSRFPFLG VHFTPRMDGN IWLGPNAILA FKREGYRPF D FSARDIMDI IKSGLIKLVF QNFSYGVNEM YKACFLSATV KHLQKFIPEI TISDVLRGPA GVRAQALDRD GNLIEDFVFD GGVGDIGNRI LHVRNAPSPA ATSSLAISGM IADEVQQRFK L
Sequence Length	463
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

References	NIH - Mammalian Gene Collection (MGC) project
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NCBI AND UNIPROT INFORMATION

NCBI GI #	155371911
NCBI GeneID	514230
NCBI Accession #	NP_001094560.1
NCBI GenBank Nucleotide #	NM_001101090.1
UniProt Accession #	A7MBI3
Molecular Weight	61.7 kDa
NCBI Official Full Name	L-2-hydroxyglutarate dehydrogenase, mitochondrial

NCBI Official Symbol	L2HGDH
NCBI Protein Information	L-2-hydroxyglutarate dehydrogenase, mitochondrial
UniProt Protein Name	L-2-hydroxyglutarate dehydrogenase, mitochondrial
UniProt Gene Name	L2HGDH
UniProt Entry Name	L2HDH_BOVIN

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://stage.aaabiotech.com/l2hgdh-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114400>