

D-2-hydroxyglutarate dehydrogenase Recombinant Protein | d2hgdh recombinant protein

Recombinant Danio rerio D-2-hydroxyglutarate dehydrogenase, mitochondrial

CATALOG # AAA114627	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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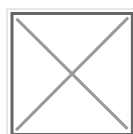
PRODUCT SYNONYMS

D-2-hydroxyglutarate dehydrogenase; Recombinant Danio rerio D-2-hydroxyglutarate dehydrogenase; mitochondrial; d2hgdh 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	56-533aa; full length protein
Sequence	ANPANPSAAP PRLPFSRVTD EDLSFFRALL PGRITDPLD LKSSNVDWLK TVQGSSDVLL RPKTTEGVSQ ILRYCNERNL AVCPQGGNTG LVGGSPVDFD EILSTSLMN QVFAFDNISG ILTCQAGCVL ENLSHYLEER DFIMPLDLGA KGSCHIGGNV STNAGGLRLL RYGSRLGTVL GLEVVLADGH VLNCLATLRK DNTGYDLKQL FIGSEGLGV ITAVSILCPR KPAVNVAFD GCSSFQQLLE TFQCCRGMLG EILSAFEFLD ASCMNLLEKH LKLTPITEC PFYIVITAG SNATHDEEKL HQFLEEVMST SLVTDGTVAT EATKIKALWS LRERVTEALT HEGYTYKYDI SLPVEKIYDL VQDMRRHLGG MAKNNVGYGH VGDGNLHLNI TSPSKDFDL AAIPEPVYEW TSQWKGSIAS EHGLGLKKRN YIYYSKPSEA VALMGSIKAM LDPKILNPY KTLDPDNI
Sequence Length	533
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	123705184
NCBI GeneID	565889
NCBI Accession #	NP_001074066.1
NCBI GenBank Nucleotide #	NM_001080597.1
UniProt Accession #	A1L258
Molecular Weight	54.3 kDa
NCBI Official Full Name	D-2-hydroxyglutarate dehydrogenase, mitochondrial
NCBI Official Synonym Full Names	D-2-hydroxyglutarate dehydrogenase
NCBI Official Symbol	d2hgdh

NCBI Official Synonym Symbols	zgc:158661
NCBI Protein Information	D-2-hydroxyglutarate dehydrogenase, mitochondrial
UniProt Protein Name	D-2-hydroxyglutarate dehydrogenase, mitochondrial
UniProt Gene Name	d2hgdh
UniProt Entry Name	D2HDAH_DANRE

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/d2hgdh-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114627>