

Dihydroorotate dehydrogenase (quinone), mitochondrial (Dhodh) Recombinant Protein | Dhodh recombinant protein

Recombinant Mouse Dihydroorotate dehydrogenase (quinone), mitochondrial (Dhodh) , partial

CATALOG # AAA115201	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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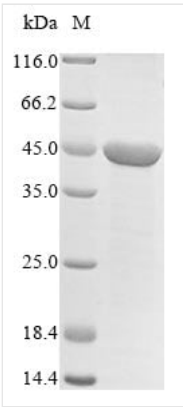
PRODUCT SYNONYMS

Dihydroorotate dehydrogenase (quinone); mitochondrial (Dhodh); Recombinant Mouse Dihydroorotate dehydrogenase (quinone); partial; Dhodh 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	31-395aa; Partial
Sequence	TGDDHFYAEY LMPALQRLLD PESAHLAVR VISLGLLPRA TFQDSNMLEV RVLGHKFRNP VGIAAGFDKH GEAVDGLYKL GFGFVEVGSV TPQPQEGNPR PRVFERLPEDQ AVINRYGFNS HGLSAVEHRL RARQQKQTQL TTDGLPLGIN LGKNKTSVDA AADYVEGVRI LGPLADYLVV NVSSPNTAGL RSLQGKTELRL RLLSKVLQER DALKGPQKPA VLVKIAPDLT AQDKEDIASV ARELGIDGLI ITNTTVSRPV GLQGALRSET GGLSGKPLRD LSTQTIREMY ALTQGTIPII GVGGVSSGQD ALEKIAGAS LVQLYTALTF LGPPVVARVK RELEALLKER GFNTVTDAIG VDHRR
Sequence Length	395
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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 #	9910194
NCBI GeneID	56749
NCBI Accession #	NP_064430.1
NCBI GenBank Nucleotide #	NM_020046.3
UniProt Accession #	O35435
Molecular Weight	41.9
NCBI Official Full Name	dihydroorotate dehydrogenase (quinone), mitochondrial
NCBI Official Synonym Full Names	dihydroorotate dehydrogenase
NCBI Official Symbol	Dhodh
NCBI Official Synonym Symbols	A1834883; 2810417D19Rik
NCBI Protein Information	dihydroorotate dehydrogenase (quinone), mitochondrial
UniProt Protein Name	Dihydroorotate dehydrogenase (quinone), mitochondrial
UniProt Gene Name	Dhodh
UniProt Synonym Gene Names	DHOdehase

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.