

Recombinant Mouse Dhodh Protein, Myc/DDK-tagged

Cat. No. Dhodh-2546M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length dihydroorotate dehydrogenase (Dhodh), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Catalyzes the conversion of dihydroorotate to orotate with quinone as electron acceptor.
Molecular Mass	42.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Dhodh dihydroorotate dehydrogenase [Mus musculus (house mouse)]
Official Symbol	Dhodh
Synonyms	DHODH; dihydroorotate dehydrogenase; dihydroorotate dehydrogenase (quinone), mitochondrial; DHODEHase; dihydroorotate oxidase; dihydroorotate dehydrogenase, mitochondrial; AI834883; 2810417D19Rik
Gene ID	56749
mRNA Refseq	NM_020046
Protein Refseq	NP_064430
UniProt ID	O35435

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA