



Recombinant Candida albicans Dihydroorotate dehydrogenase (quinone), mitochondrial (URA9)

Product Code	CSB-CF768254CZD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q874I4
Product Type	Transmembrane Protein
Immunogen Species	Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast)
Sequence	<p>PLRSSFVPSPIVAVAGLAVAAVGGYYCLDSRSAIHEYVLCPLIRFTDAESGHKL GIFFM KYGLSPRLDDGKNDQSDVLGVQVFGHKLKNPIGLAAGLDKDGAEIESLFNCG FSYVEIG SITPEPQPGNPQPRFFRLPKDDAVINRYGFNSSGHFNVLATLKLRFNKLKFKG TSHSSE QHPFSNAFQQGKLLGINLGKNKFGDEVNDYVKGVERLGPYADVLVINVSSPNT PGLRDLQ SEAKLTNLLTTVVKERNVLGKNLLGNKPPVLVKVAPDLTEPEIESIANSAKEAKV DGIII SNTTIQRPVDRLTTDKQLINQAGGLSGKPLKPLSLKALRTLRYTKDSDLVLIG CGGIS NGKDALEFGKAGATFIELYTAFAYKGPGLVGKIRDELAELRKEGKTWEQIIGS DDK</p>
Source	in vitro E.coli expression system
Target Names	URA9
Protein Names	Recommended name: Dihydroorotate dehydrogenase (quinone), mitochondrial Short name= DHOD Short name= DHODase Short name= DHODEHASE EC= 1.3.5.2 Alternative name(s): Dihydroorotate oxidase
Expression Region	28-444
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.