



# Recombinant *Candida glabrata* Dihydroorotate dehydrogenase (quinone), mitochondrial (URA9)

<b>Product Code</b>	CSB-CF740873CZI
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q6SZS5
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Candida glabrata</i> (strain ATCC 2001 / CBS 138 / JCM 3761 / NBRC 0622 / NRRL Y-65) (Yeast) ( <i>Torulopsis glabrata</i> )
<b>Sequence</b>	<p>QVLKSSFMGLKPLQLTALLAGSAGYLYFMNARSAIHEYVVCVVRLITPDPEN            GHKLG I            WCFKWGLSPKLYFDKDPESLHVNVFGTTMTNPIGCAAGLDKDAEAIDGIMPTG            FGYMEVG            SVTPVAQPGNPRPRFFRLPADDVINRYGFNSSGHDVVYNNLMKRVNKFLNS            YFGDKSID            KLSLYKDKLLAVNLGKNKNGDEVKDYLGKVEKFQSLADVLVINVSSPNTPLGR            DLQNEAK            LTNLLSEITKRDSQSNKPNALGKQNHKPPVLVKIAPDLTEPELQSIVEAAKSK            VDGII            VSNTTIQRPNTLKTQDETLRNQVGGLSGKPLKPFALKAMKAVSKYAKDSDLVL            VGCGGIS            SGKDAIEFAKAGATFVQLYTSYAYVGPALIARIKDEVAEELKKEGKTWMEIIGED            NK</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	URA9
<b>Protein Names</b>	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
<b>Expression Region</b>	23-439
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	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.