



Recombinant *Saccharomyces cerevisiae* NADH-cytochrome b5 reductase 2 (MCR1)

Product Code	CSB-CF006319SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P36060
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	ESNKVFKGDDKWIDLPIKIEEESHDTRRFTFKLPTEDSEMGLVLASALFAKVV TPKGSN VVRPYTPVSDLSQKGFQLVVKHYEGGKMTSHLFGLKPNDTVSKGPIPKWK WQPNQFKS ITLLGAGTGINPLYQLAHHIVENPNDKTKVNLLYGNKTPQDILLRKELDALKEY PDKFN VTYFVDDKQDDQDFDGEISFISKDFIQEHVPGPKESTHLFVCGPPPFMNAYSG EKKSPKD QGELIGILNNLGYSKDQVFKF
Source	in vitro <i>E.coli</i> expression system
Target Names	MCR1
Protein Names	Recommended name: NADH-cytochrome b5 reductase 2 EC= 1.6.2.2 Alternative name(s): Mitochondrial cytochrome b reductase p34/p32 Cleaved into the following 2 chains: 1. NADH-cytochrome b5 reductase p34 form 2. NADH-cytochrome b5 r
Expression Region	42-302
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.