



Recombinant *Saccharomyces cerevisiae*

Uncharacterized protein YJR003C, mitochondrial (YJR003C)

Product Code	CSB-MP344431SVG
Storage	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.
Uniprot No.	P47084
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	PSFDP IRHHPEDIT TIDPYSLSQN VIESLNKLEV PKKDAAMVHN MMIENLSDDL YGVATIHSNN LRDLDLKPSL PAIKQIIRNN PGRVQSSWEL FTQYKASMEN VPDELMVVV EKIIFDKAE KVDGKSLTY QDLVRCLYLI NHFSSNYNLP SELVEPIIY IVDNGIPNVL GSVLKYKIPL SFFDKYVSEM TQYQICELYD FYSLDNIVAD PLVLHKCLTV LGENEKIQQT EEEKEIISKL EEEIDIVKSQ CHDNWSLEFP NWSVRKTATS FEELFLEIQK RNIDKKDFEL AHKLLRLIGA FKGKVSLEFFK LYDEYLLKFK NNEDDLMFEA FLTLCQGYK SSNEKMLQYA EAFIKEDFDS KLESKIQSVL IVANAKANID LSLKIYNSNI STAKREKDKY TDLAESDVLV ESLILAFLSR DDADFARVIF DGALGEKLIS GPTAAKKIKN LLAQYGEALE TKTSKQVMQT KIEHYMESI
Source	Mammalian cell
Target Names	MRX12
Protein Names	Recommended name: Uncharacterized protein YJR003C, mitochondrial
Expression Region	36-519
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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



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