



Recombinant *Saccharomyces cerevisiae* Altered inheritance of mitochondria protein 46, mitochondrial (AIM46)

Product Code	CSB-MP512096SVN
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.	C8Z9Z9
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain Lalvin EC1118 / Prise de mousse) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	APQWYSHYST TAGNARVNKK GSKVVPVLTG LALASIFAKK WYDDSQIKKA DATSVAVDAS ISAFPKKMGP PQWPFSTQYE LIGKGVRCVS SITFKAYGLG IYVAAEDKHL VSEVLDSKFL SQAFIDTAAP PSPENSHQDN LRAALNDPAK APILINLLD SGIRLMSKNT PIKAGSFKLL MDGTTKKSVLK NPDSQSQDKD RLEAGFQELH DCFRSVKGLV ARDDDFIEL NKDCSMNLSY YARKKDEFVI LGTVKEPLIG KLLFAHYLAA VDPPSPEARK EVIDALVSL
Source	Mammalian cell
Target Names	AIM46
Protein Names	Recommended name: Altered inheritance of mitochondria protein 46, mitochondrial
Expression Region	21-310
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 of lyophilized form is 12 months at -20°C/-80°C.