



Recombinant *Saccharomyces cerevisiae* Mitochondrial phosphate carrier protein (MIR1)

Product Code	CSB-CF328419SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23641
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MSVSAAPAIPQYSVSDYMKFALAGAIGCGSTHSSMVPIDVVKTRIQLEPTVYNK GMVGSF KQIIAGEGAGALLTGFGPTLLGYSIQGAFKFGGYEVFKKFFIDNLGYDTASRYK NSVYMG SAAMAEFLADIALCPLAETRIRLVSQPQFANGLVGGFSRILKEEGIGSFYSGFTP ILFKQ IPYNIKFLVFERASEFYGFAGPKEKLSSTSTLLNLLSGLTAGLAAIVSQPA DTLLS KVNKTKKAPGQSTVGLLAQLAKQLGFFGFSFAGLPTRLVMVGTLSLQFGIYGS LKSTLGC PPTIEIGGGGH
Source	in vitro E.coli expression system
Target Names	MIR1
Protein Names	Recommended name: Mitochondrial phosphate carrier protein Alternative name(s): Mitochondrial import receptor Phosphate transport protein Short name= PTP mPic 1 p32
Expression Region	1-311
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 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.