



Recombinant *Saccharomyces cerevisiae* Zinc/cadmium resistance protein (ZRC1)

Product Code	CSB-CF321767SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P20107
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MITGKELRIISLLTLDTVFFLLEITIGYMSHSLALIADSFHMLNDIISLLVALWAVDV AK NRGPDAKYTYGWKRAEILGALINAVFLIALCFSIMIEALQRLIEPQEIQNPRLVLY VGVA GLISNVVGLFLFHDHGSDSLHSHSHGSGVESGNNLDIESNATHSHSHASLPND NLAIDED AISSPGPSGQIGEVLPQSVVNRLSNESQPLLNHDDHDHSHESKKPGHRSLNM HGVFLHVL GDALGNIGVIAAALFIWKTEYSWRYSDPIVSLIITIIIFSSALPLSRRASRILLQAT PS TISADQIQREILAVPGVIAVHDFHVWNLTESIYIASIHVQIDCAPDKFMSSAKLIRK IFH QHGIHSATVQPEFVSGDVNEDIRRRFSIIAGGSPSSSQEAFDSHGNTTEHGRKK RSPTAYG ATTASSNCIVDDAVNCNTSNCL
Source	in vitro E.coli expression system
Target Names	ZRC1
Protein Names	Recommended name: Zinc/cadmium resistance protein
Expression Region	1-442
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.