



Recombinant *Saccharomyces cerevisiae* Probable metalloreductase AIM14 (AIM14)

Product Code	CSB-CF345651SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53109
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	<p>MKESPLITLVKRHSETHFANIKYGYVLIISLVYLIGLALLRAFGRRTPSRSSSAF KNKI IYRLYDIDPAIHLGILFFAVLIPFYHYSLTTQSTVYVKRLGRLSYALIPLNLFLLR PN WFLRKNCTYTDIFPFHKWFSRIITVIGLLHGIFFIKWAIDDNVSLKQKLILKTFNF AGF IISILVLFLLICSIGPMRRYNYRLFYIVHNLVNVAFILLTPIHSRPGVKFPFLLLNCTL L FIHIINRIVFAKSLMILNKNANYSKTNLVHVRLPRAILPDYFEPGSHIRISPYRRINP LY WLLPSHPYTIASLAEDNSIDLIIKETSTAEPGSQIESLRSNPKSFHLDQEKYTLI NSYP PSVPEECYSQGTNIAIICGGSGISFALPLFRHFFNKENVKYLKMIWLIKDYSEYE LVLDY LKTNGLTFEKLSNKRISVFISGEYTAETRLDEITTNIDDENSEYEMGSFNED EDLSI SNFNSENADSNDNTPETSHSPTKENGSMIEVKSKHSFTLSNELKSFNNESAQV NQNETWL FSCGPPSLLQLSKKYCNDERINFCETYGL</p>
Source	in vitro E.coli expression system
Target Names	AIM14
Protein Names	Recommended name: Probable metalloreductase AIM14 EC= 1.16.1.- Alternative name(s): Altered inheritance of mitochondria protein 14
Expression Region	1-570
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.