



Recombinant *Ashbya gossypii* Probable metalloreductase AIM14 (AIM14)

Product Code	CSB-CF751730DOT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q754F4
Product Type	Transmembrane Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Sequence	<p>MDGQVTVKRHGDTHFANIGYGYTFTGVSVGYILLLLLLLRKRRGTAVPRSRHKL FQMMIDG SPALHLPILLFLFLEIAFLGHYSVIDHASVYIKRLGRLSYVLLFLNIFLTLRPNYILSD YT YVQLLPMHMWLSRAISTFGVVFHGLAFVIKWQLDNEVSLASKLFNLWNLGFIW WILLIIL LITSTGVIRRRSYKSFYMHQINAFSAISFIVPVHARPGVALPYTITIAVLLGLHALA RVS FCMSSAVVHKLSNYQKGSKLVRIKLPRNVMPEHFTPGSHIRVSPYRRSNPLYW LVPSHPF TIASLPDDDHVDLILREHGHFEFEVGPYSIVHNYEGITALQLGLVNRVTIVVGG TGISL GLPLFRYFKENTDIGYLKMIWTVKSHADLHVLDLDFEGIDIFVTQNTTTTPIPGAS ESWDE IPLEEFELNSMDDLEAEEEEHLGESGALLPTTKRKKDPGAINIGRRLDWNVELAS FVRSEG SSDQLLIVCGPESLVKDG VQFATDHNIVFYKEVYSF</p>
Source	in vitro E.coli expression system
Target Names	AIM14
Protein Names	Recommended name: Probable metalloreductase AIM14 EC= 1.16.1.-
Expression Region	1-516
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.