



Recombinant *Ashbya gossypii* Protein ROT1 (ROT1)

Product Code	CSB-CF748356DOT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q755J8
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	QSAKDLYGTWSAKSNQVFTGPGFYNPADELLIEPSLPGISYSFTEDGFFEMAT YRVSGNP RNLACPSAVMTFQHGKYEILANGTLILRPFEVDGRQLVSEPCVDKGVSTYLRYSQVETFQ RFAVELDEYQGKHALHLFQFDGSPVQPLYLAYRPPLMLPTITLNPTDHAGATATAGPGHR KRSLGELVRAGLQDKHKTTAVRNPSLFNAAFYWWCSAGVIAAGTVLFFMV
Source	in vitro <i>E.coli</i> expression system
Target Names	ROT1
Protein Names	Recommended name: Protein ROT1
Expression Region	24-253
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
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.