



Recombinant *Ashbya gossypii* pH-response regulator protein palH/RIM21 (RIM21)

Product Code	CSB-CF748374DOT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q758G4
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>MVQRTRWRYSAIAHNYNSCRPME LGAGI AVGAWDGVWARARSAEFVAATDM GDPVYS AFM RYDDSAPLHAAVAADWATYVAADFNGGPFKYSIFPILYSFTASLVVTMGLTVIV FFNVRT KPHRGVPKLLRVA AVLACGNLLTFVVRAMMQLGRDHAEGVVP MNHILDMLWT DTAFNTVD ILAVLILQLCQVQTVMRFFTRFQEKRLISLCGILLAVLSQVLWAIPPYSEAVSNHF MPLD DDKMDVLP PFVYLVRIAQAGSYASFVLMHVFAKKKLCVQSVQMFLTLTVV VVVLQPA FFITDVTNVWIDNLSEIFSTTCYMGSTVIVWEWSNRLSILEARRQAQSILGRPVY EDEEQ GYNFARYALKIQTALTSKSDEGDTTSATTFAAPRSARFEGKGGPQSPVYVQEG EQQAVMA FNKRMGTRALAHHVLD SIIYYTDKVVVKGLGNLSASLPSKTSSATSVRGRVRK RIGLEGA NDVFVYRTKDLVFDSD EDIPRT</p>
Source	in vitro E.coli expression system
Target Names	RIM21
Protein Names	Recommended name: pH-response regulator protein palH/RIM21
Expression Region	1-502
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.