



Recombinant *Saccharomyces cerevisiae* Cell wall protein ECM33 (ECM33)

Product Code	CSB-EP480942SVH
Storage	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.
Uniprot No.	B5VE42
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain AWRI1631) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	A NSSTSIPSSC SIGTSATATA QADLDKISGC STIVGNLTIT GDLGSAALAS IQEIDGSLTI FNSSSLSSFS ADSIKKITGD LNMQELIILT SASFGSLQEV DSINMVTLP A ISTFSTDLQN ANNIIVSDTT LESVEGFSTL KKVNVFNINN NRYLNSFQSS LESVSDSLQF SSNGDNNTTLA FDNLVWANNI TLRDVNSISF GSLQTVNASL GFINTLPSL NLTQLSKVGQ SLSIVSNDEL SKAAFSNLTT VGGGFIIANN TQLKVIDGFN KVQTVGGAIE FTGNFSTLDL SSLKSVRGA KFDSSSNFS CNALKKLQSN GAIQGDSFVC KNGATSTSVK LSSTSTESSK SSATSSASSS GDASNAQANV SASASSSSSS SKKSKG
Source	E.coli
Target Names	ECM33
Protein Names	Recommended name: Cell wall protein ECM33 Alternative name(s): Extracellular mutant protein 33
Expression Region	20-406
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.