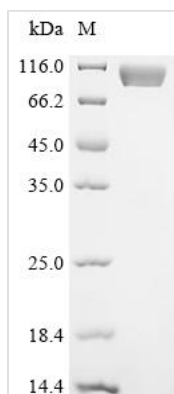




Recombinant Aspergillus fumigatus Protein ecm33 (ecm33)

Product Code	CSB-MP684207NGS
Abbreviation	Recombinant Aspergillus fumigatus ecm33 protein
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.	Q4WNS8
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Aspergillus fumigatus Protein ecm33 (ecm33)
Immunogen Species	Aspergillus fumigatus (strain ATCC MYA-4609 / CBS 101355 / FGSC A1100 / Af293) (Neosartorya fumigata)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	ANCGKTDETITISSQSDADGYSSCSTIKGTIEIDHLSGAIFNNVKQIDGTLSC GGANISSIAAPMLNSIADTFKLDGLTTLTTLSPSLTSVSGSIQWTALPQLQSLDF TKGVNEAGDVTITNTGLANLNGISLNTVGKFDITENTQLKSININNLKNATGLINF AGNLNSLEVELPNLSSGTNMTFRNVSAVSVPSLHNLTGQLGFWGDTFKSFSA PNLTETGDLVFNSNSKLTNISMPALETVNGGFLITRNDLSSIDLPSLKVVTGAV DFSGKFDEVSMPKLENVKGQFNLQSTGNFSCDTFDKAHNDKVIRGTYKCKAA EPNPTTKDGSSGTTTSSGSSASASKSN
Research Area	Others
Source	Mammalian cell
Target Names	ecm33
Expression Region	20-372aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFc1-tagged
Mol. Weight	65.9 kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.