



Recombinant *Oryza sativa* subsp. japonica Mannan endo-1,4-beta-mannosidase 8 (MAN8)

Product Code	CSB-EP603802OFG-B
Abbreviation	MAN8
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.	Q0IQJ7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MVECSGTQLW ASGRPFIHG FNTYWLM SFA ADQATRPRVT AAIAEAAEAG LNVCR TWAFS DGGYRALQTV PFHYDEDVFQ ALDFVVSEAK RHNMLLILSL CNNWEDYGGK AQYVRWGKEA GLDLTSEDDF FSDPTIKSY Y KAFVEAVVTR INTVTNETYK DDPTILAWEL INEPRCPSDP S GDTLQAWIE EMASYVKSID PVHLL EIGIE GFYGLSTPEL LPVNPDEYSG HAGTDFIRNH QAPGIDLASI HVYSDTWLPH SIKENHLQFV DKWMQQHIHD AANLLGMPIV VGEFGVSVKD GKFGNEFRED FMKTVYRIFL SSWKEGVIGG GCLLWQLFPE GAEHMDDGYA VIFAKSPSTL SLLANHLRCL EC
Source	E.coli
Target Names	MAN8
Protein Names	Recommended name: Mannan endo-1,4-beta-mannosidase 8 EC= 3.2.1.78 Alternative name(s): Beta-mannanase 8 Endo-beta-1,4-mannanase 8 OsMAN8
Expression Region	1-372
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
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.