



Recombinant *Oryza sativa* subsp. *japonica* Probable mannan synthase 7 (CSLA7)

Product Code	CSB-CF773513OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7XIF5
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MVEAGEIGGAAVFALAAAAALSAASSLGAVDFRRPLAAVGGGGAFEWDGVVP WLIGVLGG GDEAAAGGVSVGVAAWYEVWVRVRGGVIAPTLQVAVWVCMVMSVMLVVEA TFNSAVSLGV KAIGWRPEWRFKWEPLAGADEEKGRGEYPMVMVQIPMYNELEVYKLSIGAAC ELKWPKDK LIVQVLDDSTDPFIKNLVELECESWASKGVNIKYVTRSSRKGFKAGALKKGMEC DYTKQC EYIAIFDADFQPEPNFLLRTVPFLMHNPVALVQARWAFVNDTTSLLTRVQKMF FDYHFK VEQEAGSATFAFFSFNGTAGVWRTTAINAEAGGWKDRTTVEDMDLAVRASLNG WKFIYVGD IRVKSELPSTYGAYCRQQFRWACGGANLFRKIAMDVLVAKDISLLKKFYMLYSF FLVRRV VAPMVACVLYNIIVPLSVMIPLEFIPIWGVAYIPMALLIITTIRNPRNLHIMPFWILF ES VMTVLRMRAALTGLMELSGFNKWTVTKKIGSSVEDTQVPLLPKTRKRLRDRIN LPEIGFS VFLIFCASYNLIFHGKTSYYFNLYLQGLAFLLLGFNFTGNFACCQ
Source	in vitro E.coli expression system
Target Names	CSLA7
Protein Names	Recommended name: Probable mannan synthase 7 EC= 2.4.1.- Alternative name(s): Cellulose synthase-like protein A7 OsCslA7
Expression Region	1-585
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.