



Recombinant *Oryza sativa* subsp. japonica Probable mannan synthase 5 (CSLA5)

Product Code	CSB-CF749130OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7PC73
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	<p>MEAGEAAGAVLFLAAVSLAAVSTGALDFTYLVTVVGECSSTSPGSGGGA WWREAWVG ARSRAVAPALQVGWVACMVMSVMLVVEATYNSAVSVAARLVGWRPERWFK WEPLGGGAGA GDEEKGEAAAAAYPMVMVQIPMYNELEVYKLSIGAVCGLKWPKERLIQVLDD STDAFIK NLVELECEDWASKGLNIKYATRSGRKGFKAGALKKGMEDYAKQCEYVAIFD ADFQPEPD FLLRTVPFLMHNQNVQARWVFNDRVSLLTRIQKTFLDYHFKAQEAGSA TFAFFSF NGTAGVWRTEAINDAGGWKDRTTVEDMDLAVRATLKGWKFIYLGDLRVKSEL PSTYKAYC RQQFRWSCGGANLFRKMIWDVLVAKKVSSLKKIYILYSFFLVRRVVAPAVAFIL YNVIIP VSVMPELFLPIWGVAYIPTALLIVTAIRNPENLHTVPLWILFESVMSMHLRAAV AGLL QLQEFNQWIVTKKVGNNAFDENNETPLLQKSRKRLINRVNLPEIGLSVFLIFCA SYNLVF HGKNSFYINLYLQGLAFFLLGLNCGTLPDHCCF</p>
Source	in vitro E.coli expression system
Target Names	CSLA5
Protein Names	Recommended name: Probable mannan synthase 5 EC= 2.4.1.- Alternative name(s): Cellulose synthase-like protein A5 OsCslA5
Expression Region	1-574
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.