



Recombinant *Oryza sativa* subsp. *indica* Probable xyloglucan glycosyltransferase 2 (CSLC2)

Product Code	CSB-CF745736OFF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7PC70
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Sequence	<p>MAPPGVGVGVAYLWGKGRGGRKGTPTVVVTMESPNSVVEVDGPDAAEALRT AAVAMDKGG GRGRSRRTARQLTWVLLLRARRAAGRLASFAAAAARRFRRSPADAADELGR GRGRLMYG FIRGFLALSLLALAVELAAAYWNGWRLRRPELVPEAVEIEGWAHSAYISWMSF RADYIRR PIEFLSKACILLFVIQSMTRLVLCGLCFWIKLRKIKPRIEGDPFREGSGYQHPMV LVQIP MCNEKEVYEQSISAACQLDWPREFLIQVLDDSSDESILLIKAEVSKWSHQG VNIVYRH RVLRTGYKAGNLKSAMSCDYVKDYEFVAIFDADFQPTPDFLKKTIPIHFEGNPEL GLVQAR WSFVNKDENLLTRLQNINLCFHFEVEQQVNGVFLNFFGFNGTAGVWRIQALEE SGGWLER TTVEDMDIAVRAHLNGWKFIFLNDVKVLCPESEYAYRKQQHRWHSGPMHL FWLCLPDI LTAKISSWKKANLILLFLLRKLILPFYSFTLFCVILPLTMFVPEALPVWVICYVP VCM SFLNILPSRSPFPFIVPYLLFENTMSVTKFNAMVSGLFKLGSSYEWIVTKKSGRS SESDL STAVERTKDLTLPRQLKQISESELIDLKMQKERQEKAPLGAKKANKIYKKELAL LLLLL TAATRSLLSAQGIHFYFLLFQGVSFLFVGLDLIGEQID</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	CSLC2
Protein Names	Recommended name: Probable xyloglucan glycosyltransferase 2 EC= 2.4.1.- Alternative name(s): Cellulose synthase-like protein C2 OsCslC2
Expression Region	1-698
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.