



Recombinant *Oryza sativa* subsp. japonica Cellulose synthase-like protein E1 (CSLE1)

Product Code	CSB-CF714584OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q651X7
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	<p>METTAATAAERRRPLFTTEELGGRAVYRVQAATVAAGILLVLYRATRVPAA GEGRAAW LGMAAAELWFAVYWVIAQSVRWRPFRRRTFRDRLAERYEQNLPGVDIFVCTA DPQSEPPS LVISTILSVMAYNYPSEKISVYLSDDGGSILTFYALWEASIFAKKWLPFCKRYNIE PRSP AAYFSESKVHHNLCIPKEWALIKNLYEEMRERIDTATMSGKIPEEMKLKHGFD EWNSDF TLKNHQPIVQILIDGKNRNAIDDDRNVLPTMVYVAREKRPQYHHNFKAGALNAL IRVSSV ISDSPVILNVDCDMYSNNSDSIRDALCFFLDEEMGQKIGFVQYPQIFNNMTQND IYGNSF NVSYHVEMCGLDSVGGCLYIGTGCFHRREILCGRIFSKDYKENWNRGIKERGK ENINEIE EKATSLVTCTYEHRTQWGNDIGVKYGFP AEDIITGLAIHCRGWESAFINPKRAA FLGLAP STLAQNILQHKRWSEGNTIFLSKYCSFLFGHGKIKLQLQMGYCICGLWAANSL PTLYYV VIPSLGLVKGTPLFPQIMSPWATPFIYVFCVKTLYGLYEALLSGDTLKGWWNG QRMWMVK SITSYLYGFIDTIRKCVGMSKMSFEVTAKVSGHDEAKRYEQEILEFGSSSPEYVI IATVA LLNFVCLVGGLSQIMAGVWNMPWNVFLPQAILCGMIVIINMPIYEAMFLRKDNG RIPTAV TLASIGFVMLAFLVPIV</p>
Source	in vitro E.coli expression system
Target Names	CSLE1
Protein Names	Recommended name: Cellulose synthase-like protein E1 EC= 2.4.1.- Alternative name(s): OsCsIE1
Expression Region	1-737
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.