



Recombinant *Oryza sativa* subsp. *japonica* Cellulose synthase-like protein E2 (CSLE2)

Product Code	CSB-CF604938OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q0DXZ1
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MAGSGGGVVSGGRQRPPLFATEKPGRMAMAAYRVSAATVFAGVLLIWLYR ATHLPPIGGG DGVRRAWLGMMLAAELWFGFYWVLTLSVRWCPVYRRTFKDRLAQSYSEDEL PSVDIFVCT ADPTAEPMLVISTVLSVMAYDYLPEKLNILSDDAGSVLTFYVLCEASEFAKH WIPFCK KYKVEPRSPAAYFAKVASPPDGCGPKWFTMKELYKDMTDRVNSVNSGRIP EVPRCHSR GFSQWNENFTSSDHPSIVQILIDSNKQKAVIDIDGNALPTLVYMAREKKPQKQH HFKAGSL NALIRVSSVISNSPIIMNVDCDMYSNNSESIRDALCFFLDEEQGDIGFVQYPQ NFENVV HNDIYGHPINVVNELDHPCLDGWGGMCYYGTGCFHRREALCGRIYSQEYKED WTRVAGRT EDANELEEMGRSLVTCTYEHNTIWGIEKGVRYGCPLEDVTTGLQIQCRGWRS VYYNPKRK GFLGMTPTSLGQILVLYKRWTEGFLQISLSRYSPFLLGHGKIKLGLQMGYSVCG FWAVNS FPTLYYVTIPSLCFLNGISLFPEKTSPWFIPFAYVMVAAYSCSLAESLQCGDSAV EWWNA QRMWLIRRITSYLLATIDTFRRILGISESGFNLTVKVTDLQALERYKKGMMEFGS FSAMF VILTTVALLNLACMVLGISRVLLQEGPGGLETFLQAVLCVLIVAINSPVYEALFL RRDK GSLPASVARVSICFVLPLCILSICK
Source	in vitro E.coli expression system
Target Names	CSLE2
Protein Names	Recommended name: Cellulose synthase-like protein E2 EC= 2.4.1.- Alternative name(s): OsCsIE2
Expression Region	1-745
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.