



Recombinant Arabidopsis thaliana Cellulose synthase-like protein G1 (CSLG1)

Product Code	CSB-CF707125DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q570S7
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>METHRKNSVVGNILHTCHPCRRTIPYRIYAIFHTCGIIALMYHHVHSLVTANNTLI TCLL LLSDIVLAFMWATTTSLRLNPVHRTECPEKYAAKPEDFPKLDVFICTADPYKEP PMMVVN TALSVMAYEYPSDKISVYVSDDGSSLTFFALIEAAKFSKQWLFPCKKNNVQD RSPEVYF SSEHSRSDEAENLKMMYEDMKSRVEHVVEGKVVETAFITCDQFRGVFDLWT DKFSRHDH PTIIQVLQNSETDMDNTRKYIMPNIYVSREKSKVSPHHFKAGALNTLLRVSGV MTNSPI ILTLDCEMYSNDPATLVRALCYLTDPEIKSGLGYVQFPQKFLGISKNDIYACENK RLFII NMVGF DGLMGPTHVGTGCFNRRAFYGPYMLILPEINELKPYRIADKSIKAQD VLSLAH NVAGCIYEYNTNWGSKIGFRYGSLVEDYYTGFMLHCEGWRSVFCNPKKAIFY GDSPKCLV DLVGQQIRWAVGLFEMSFYSKYPITYGIKSLDLLMGLGYCNSPFKPFWSIPLTV YGLLPQ LALISGVSVFPKASDPFWFLYIILFFGAYAQDLSDFLLEGGTYRKWWNDQRML MIKGLSS FFFGFIEFILKTLNLSTPKFNVTSKANDDDEQRKRYEQEIFDFGTSSSMFLPLTT VAIVN LLAFVWGLYGILFCGGELYLELMLVSAVVNCLPIYGAMVLRKDDGKLSKRTCF LAGNLH VGSYCVKLLRPQVTSPLRLIHNNTSGWFKRKKHNMNESV</p>
Source	in vitro E.coli expression system
Target Names	CSLG1
Protein Names	Recommended name: Cellulose synthase-like protein G1 Short name= AtCslG1 EC= 2.4.1.-
Expression Region	1-760
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.