



Recombinant *Rhizobium meliloti* Putative cyclic beta-1,2-glucan modification protein (cgmA)

Product Code	CSB-CF300975RKU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P72302
Product Type	Transmembrane Protein
Immunogen Species	<i>Rhizobium meliloti</i> (strain 1021) (<i>Ensifer meliloti</i>) (<i>Sinorhizobium meliloti</i>)
Sequence	MARIDSAVSSSQVYADGESSARYTRTLGARSALFTLLIAIALVFTVEVIVRWS WPDTV AYFADPMRPAWTTVAVFFLAMLGVDALFGREHKAALLIAPLAVVPAFISQQKQ VFLSDPL YPTDFLFRQIMELMPVLVKDRPWTAVGVVAGLIAAIVVGALLLRFWQNFPKL TRRERL MRIAFAPLLVAFWNIMDYNQFSWIRDRLRVIPIMWDQTENYRHNGFALAFAIN LPMANV NAPAGYMADAIDRIPVKPLPAGTTHRGKPDVIVLMSESFWDPTLPLKVKLTPD PMPTIRE LQGGNVFSPEFGGMTANVEFEALTGFSNAFLPYGSIPYQQYIRNPIPSLATFFR GEGYVS RAIHPFQGWFWNRTAVYKAFGDFMFRSEENMPAMQKRGIFASDESILTKEIIRQ ADEVEDP FFFFAVTLQGHGPYEANRYAKNTIKVEGDLPEADRQVLATYAQGVKEADDSLK MLMDWAK ERDRETIIVLFGDHLPLNTVYSSTGYMKGITAERKGPDKMKAHEHETPLVW SNKTGPK KNIGTISPAFLSYQILKQAGYEHYYTGFLGKVDHYRVLDRYMLIRKNGKDVA DWLRQP KVPASLRDYRFLQHDMFMFGKRYSTERFFKSHAELYSAGL
Source	in vitro E.coli expression system
Target Names	cgmA
Protein Names	Recommended name: Putative cyclic beta-1,2-glucan modification protein
Expression Region	1-639
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.