



Recombinant *Oryza sativa* subsp. *indica* MLO protein homolog 1 (MLO1)

Product Code	CSB-CF384903OFF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2YD22
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Sequence	<p>MAGGRSGSRELPETPTWAVAVVCAVLVLVSAAMEHGLHNLSHWFRRRQKKA MGDALDKIK AELMLLGFISLLLTVAQAPISKICIPKSAANILLPCKAGQDAIEEEAASGRRSLAG AGGG DYCSKFDGKVALMSAKSMHQLHIFIFVLAVFHVTYCIITMGLGRLKMKKWKW ESQTNSL EYQFAIDPSRFRFTHQTSFVKRHLGSFSSTPGLRWIVAFFRQFFGSVTKVDYLT MRQGF NAHLSQNSKFDHFKYIKRSLEDDFKVVVGISLPLWVFGILVFLDIHGLGLTIWIS FVPL IIVLLVGTKLEMVIMEMAQEIQRATVIQGAPMVEPSNKYFWFNRPDWVLFH LTLFHN AFQMAHFVWTMATPGLKCKFHENIWL SIVEVIVGISLQVLCSYITFPLYALVTQM GSNMK KTIFEEQTMKALMNWRKKAMEKKKVRDADAFLAQMSVDFATPASSRSASPVH LLQDHRAR SDDPPSPITVASPPAPEEDMYPVPA AAAASRQLLDDPPDRRWMASSSADIADS DFSFSAGR</p>
Source	in vitro E.coli expression system
Target Names	MLO1
Protein Names	Recommended name: MLO protein homolog 1 Alternative name(s): OsMLO1
Expression Region	1-540
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.