



Recombinant *Oryza sativa* subsp. japonica Endoglucanase 10 (GLU2)

Product Code	CSB-CF774607OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q84R49
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	<p>MFGRDPWGGPLEISNADSATDDDRSRDLDRGALMRQLDETQQSWLLAGPGD QAGKKKKKY VDLGCMVLDRKIFMWTVGITLGVGLFIGFVMMIVKLVPHKRPPPPPDQYTQAL HKALMF FNAQRSGPLPKHNGVSWRGNSCMKDGLSDSTVRKSLVGGFYDAGDAIKFNY PMAWSMTML SWSVIEYKAKYE AIGELDHVKELIKWGTDYLLKTFNSSADTIDRIVAQVGVGDTS KGGAQ PNDHYCWMPEDIDYPRPVTECHSCSDLASEMAAALAAASIVFKDSKTYSDKL VRGAKAL YKFGRLQRGRYSPNGSDQAIFYNSTSYWDEFVWGGAWMYFATGNNTYLSVA TAPGMAKHA GAYWLDSPNYGVFTWDDKLPGAQVLLSRLRLFLSPGYPYEEILRTFHNQTDNV MCSYLPM YNSFNFTKGGMIQLNHGRPQLQYVVNA AFLASLYSDYLDAADTPGWYCGPT FYTTEVLR KFARSQLDYVLGKNPLKMSYVVGFGNKYPKRAHHRGASIPHNGVKYGCKGGF KWRETKKP NPNILIGALVAGPDRHDGFKDVRTNYNYTEPTLAANAGLVAALISLTNIHVKSGI DKNTI FSAVPPMFPTPPPPPSAWKP</p>
Source	in vitro E.coli expression system
Target Names	GLU2
Protein Names	Recommended name: Endoglucanase 10 EC= 3.2.1.4 Alternative name(s): Endo-1,4-beta glucanase 10 OsGLU2
Expression Region	1-620
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.