



Recombinant Zea mays Cis-zeatin O-glucosyltransferase 1 (CISZOG1)

Product Code	CSB-YP821956ZAX
Abbreviation	CISZOG1
Storage	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.
Uniprot No.	Q93XP7
Product Type	Recombinant Protein
Immunogen Species	Zea mays (Maize)
Purity	≥85% (SDS-PAGE)
Sequence	MAVDTMESVA VVAVPFPAQG HLNQLLHLSL LLASRGLSVH YAAPPPHVRQ ARARVHGWD P RALGSIRFHD LDVPPYDSPA PDLAAPSPFP NHLMPMFEAF AAAARAPLAA LLQRLSTSYR RVAVVFDRLN PFAATEAARL ANADAFGLQC VAISYNVGWL DPGHRLLSDY GLQFLPPDAC MSREFVDLVF RMEEEEQGAP VAGLVMNTPCR ALEGEFLDVV AAQPPFQQQR FFAVGPLNPL LLDADAPTP PGQARHECLE WLDRQPPESV LYVSFGTTSC LHADQVAELA AALKGSKQRF VWVLRDADRA DIYAESGESR HAMFLSEFTR ETEGTGLVIT GWAPQLEILA HGATAAFMSH CGWNSTIESL SHGKPVLAWP MHSDQPWDSE LLCKYFKAGL LVRPWEKHAE IVPAQAIQKV IEEAMLSDSG MAVRQRAKEL GEAVRASVAD GGNSRKDLDD FIGYITR
Source	Yeast
Target Names	CISZOG1
Protein Names	Recommended name: Cis-zeatin O-glucosyltransferase 1 Short name= cisZOG1 EC= 2.4.1.215
Expression Region	1-467
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.