



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

<b>Product Code</b>	CSB-MP821956ZAX
<b>Abbreviation</b>	CISZOG1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q93XP7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Zea mays (Maize)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAVDTMESVA VVAVPFPAAQG HLNQLLHLSL LLASRGLSVH YAAPPPHVRQ ARARVHGWD P RALGSIRFHD LDVPPYDSPA PDLAAPSPFP NHLMPMFEAF AAAARAPLAA LLQRLSTSYR RVAVVFDRLN PFAATEAARL ANADAFGLQC VAISYNVGWL DPGHRLLSDY GLQFLPPDAC MSREFVDLVF RMEEEEQGAP VAGLVMNTR ALEGEFLDVV AAQPPFQQQR FFAVGPLNPL LLDADAPTTT PGQARHECLE WLDRQPPESV LYVSFGTTSC LHADQVAELA AALKGSKQRF VWVLRDADRA DIYAESGESR HAMFLSEFTR ETEGTGLVIT GWAPQLEILA HGATAAFMSH CGWNSTIESL SHGKPVLAWP MHSDQPW DSE LLCKYFKAGL LVRPWEKHAE IVPAQAIQKV IEEAMLSDSG MAVRQRAKEL GEAVRASVAD GGNSRKDLDD FIGYITR
<b>Source</b>	Mammalian cell
<b>Target Names</b>	CISZOG1
<b>Protein Names</b>	Recommended name: Cis-zeatin O-glucosyltransferase 1 Short name=cisZOG1 EC= 2.4.1.215
<b>Expression Region</b>	1-467
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.