



Recombinant *Oryza sativa* subsp. japonica Cytokinin riboside 5'-monophosphate phosphoribohydrolase LOG (LOG)

Product Code	CSB-EP719978OFG-B
Abbreviation	LOG
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.	Q5ZC82
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MAMEAAAERS AGAGAAATAA PESGGGGAGE RRSRFRRICV YCGSAKGRKA SYQDAAVELG KELVERGIDL VYGGGSIGLM GLVSHAVHDG GRHVIGVIPK SLMPREVTGE PVGEVRAVSG MHERKAEMAR FADAFIALPG GYGTLEELLE VITWAQLGIH KKPVGLLNVD GFYDPFLSFI DMAVSEGFIA EDARRIIISA PTARELVLKL EEYVPEYEVG LWDDQMPHS FAPDLETRIT SS
Source	E.coli
Target Names	LOG
Protein Names	Recommended name: Cytokinin riboside 5'-monophosphate phosphoribohydrolase LOG EC= 3.2.2.n1 Alternative name(s): Protein LONELY GUY
Expression Region	1-242
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.