



Recombinant *Oryza sativa* subsp. japonica Probable cytokinin riboside 5'-monophosphate phosphoribohydrolase LOGL5 (LOGL5)

Product Code	CSB-EP772822OFG
Abbreviation	LOGL5
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.	Q84M85
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MMSENSREQQ PESSPANNS KKKKKKKTAS RFRRVCVFCG SSPGKKASYQ VAAVQLGQQL VERGIDLVIY GGSVGLMGLV SRAVHGGGGH VGVVPPNGVL PRELIGETLG EVRAVGSMHQ RKAEMARESD AFIALPGGYG TLEELLEVIW WAQLRIHHKP VGLLNVDGYY DSLLAFIDKA VHEGFVSPPA RRIIVAAPTA SDLLCKLEEY VPPPHDATA KLTWEMSTVS EQHAGSIYSP KPDMAR
Source	E.coli
Target Names	LOGL5
Protein Names	Recommended name: Probable cytokinin riboside 5'-monophosphate phosphoribohydrolase LOGL5 EC= 3.2.2.n1 Alternative name(s): Protein LONELY GUY-like 5
Expression Region	1-246
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.