



Recombinant *Oryza sativa* subsp. japonica Protein LOL5 (LOL5)

Product Code	CSB-EP751205OFG-B
Abbreviation	LOL5
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.	Q704V3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSQLPLASQA TTTDLVSTTA MQPQSEGIVD ESLQPQHPPS STAHDSPCLQ DSVPLVPPPP SPYLNKEVGQ MFCGSCRILL AYFRGAGYVH CTCCQTMNYV LEAHEVGKVH CGHCATLLMY PFGAPAVKCS LCLFVTEIGE RNVRRRLSIE QPTRTNSSGL AEA
Source	E.coli
Target Names	LOL5
Protein Names	Recommended name: Protein LOL5 Alternative name(s): OsLOL2 Protein LSD ONE LIKE 5 Short name= OsLOL5 Putative zinc finger LOL5
Expression Region	1-163
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.