



# Recombinant *Oryza sativa* subsp. *japonica* Probable protein arginine N-methyltransferase 4.2 (PRMT4.2)

<b>Product Code</b>	CSB-EP874479OFG
<b>Abbreviation</b>	PRMT4.2
<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>	Q9SNQ2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASLPNGAAS ASASAAGGGP AVVDKEVDFA NYFCTYSYLY HQKEMLCDRV RMDAYHSAVF RNAHHFRGKV VLDVGTGSGI LAIWSAQAGA RKVYAVEATN MAEHARELAR ANDVADIVEV IQGSMEDVVL PEKVDVIISE WMGYFLLRES MFDSVICARD RWLKP DGVMY PSHARMWLAP IRSDLAENKM EDLEIAMHDW NLFVEDTESY YGVNMMNVLTK AYRAEHEKYY LKSAIWNNLH PNQVIGQAAV IKEIDCLTAT VDEIREVRAQ VTMPIKLDMT RLAALAGWFD VHFRGSKQNP ATQEVELSTA PDVNGGTHWG QQVFLLPPL KVNEGDNVKV SFTMVRSKEN HRLMDMEFTY ELHESGKQL PAITTKIYLE
<b>Source</b>	E.coli
<b>Target Names</b>	PRMT10
<b>Protein Names</b>	Recommended name: Probable protein arginine N-methyltransferase 4.2 EC=2.1.1.-
<b>Expression Region</b>	1-380
<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.