



# Recombinant *Oryza sativa* subsp. japonica Probable 5'-adenylylsulfate reductase 1, chloroplastic (41365)

<b>Product Code</b>	CSB-MP747755OFG
<b>Abbreviation</b>	41365
<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>	Q6Z4A7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. japonica (Rice)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ASAAAAP AAAPVAEDAA AAVDAPAPA VDYEALAEQEL QGASPLEIMD RALAMFGSDI AIAFSGAEDV ALIEYAKLTG RPFRVFLSDT GRLNPETYQL FDKVEKHYGI RIEYMFPDAG EVQALVRAKG LFSFYEDGHQ ECCRARKVVRP LRRALRGLRA WITGQRKDQS PGTRAAIPVV QVDPSFEGLA GGAGSLVKWN PVANVDGKDV WFLRAMDVP VNALHAQGYV SIGCEPCTRP VLPGQHEREG RWWWEDAKAK ECGLHKGNI DQGGAAAAA HKAGGANNG SAGAPDIFES SGVVSLTRAG VENLLRLESR AEPWLVVLYA PWCPCQAME ASYLELAERL GGAGGGVKVG KFRADGEQKA FAQQELQLQS FPTILLFPSR TARPIKYPSE KRDVDSLLAF VNSLR
<b>Source</b>	Mammalian cell
<b>Target Names</b>	APR1
<b>Protein Names</b>	Recommended name: Probable 5'-adenylylsulfate reductase 1, chloroplastic EC= 1.8.4.9 Alternative name(s): Adenosine 5'-phosphosulfate 5'- adenylylsulfate sulfotransferase 1 Short name= APS sulfotransferase 1 Adenosine 5'-phosphosu
<b>Expression Region</b>	64-475
<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 of Mature 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.



## **Shelf Life**

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