



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

Product Code	CSB-EP747755OFG
Abbreviation	41365
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.	Q6Z4A7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	ASAAAAP AAAPVAEDAA AAAMDAPAPA VDYEALAEQEL QGASPLEIMD RALAMFGSDI AIAFSGAEDV ALIEYAKLTG RPFRVFLSDT GRLNPETYQL FDKVEKHYGI RIEYMFPDAG EVQALVRAKG LFSFYEDGHQ ECCRARKVVRP LRRALRGLRA WITGQRKDQS PGTRAAIPVV QVDPSFEGLA GGAGSLVKWN PVANVDGKDV WTFLRAMDVP VNALHAQGYV SIGCEPCTRP VLPGQHEREG RWWWEDAKAK ECGLHKGNI DQGGAAAAA HKAGGANNG SAGAPDIFES SGVVSLTRAG VENLLRLESR AEPWLVVLYA PWCPCQAME ASYLELAERL GGAGGGVKVG KFRADGEQKA FAQQELQLQS FPTILLFPSR TARPIKYPSE KRDVDSLLAF VNSLR
Source	E.coli
Target Names	APR1
Protein Names	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
Expression Region	64-475
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 of Mature 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

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