



Recombinant *Oryza sativa* subsp. japonica Probable succinyl-CoA ligase [ADP-forming] subunit alpha, mitochondrial (Os07g0577700, LOC_Os07g38970)

Product Code	CSB-MP757930OFG
Abbreviation	Os07g0577700, LOC_Os07g38970
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.	Q6ZL94
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	PSPAVFVD KSTRVICQGI TGKNGTFHTE QAIEYGTTMV GGVTPKKGGT EHLGLPVFNS VAEAKAETKA NASVIYVPPP FAAAAIMEAM EAELDLVVC TEGIPQHDMV KVKAALNKQS KTRLIGNPCP GIIKPGECKI GIMPGYIHKP GRVGIVSRSG TLTYEAVFQT TAVGLGQSTC VGIGGDPFNG TNFVDCLEKF VDDPQTEGIV LIGEIGGTAE EDAAAFIQES KTQKPVVAFI AGLTAPPGRR MGHAGAIVSG GKGTAQDKIK ALREAGVTVV ESPAKIGSTM FEIFKQRGML E
Source	Mammalian cell
Target Names	Os07g0577700
Protein Names	Recommended name: Probable succinyl-CoA ligase [ADP-forming] subunit alpha, mitochondrial EC= 6.2.1.5 Alternative name(s): Succinyl-CoA synthetase subunit alpha Short name= SCS-alpha
Expression Region	33-331
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	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.