



Recombinant *Oryza sativa* subsp. *japonica* Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial (Os02g0621700, LOC_Os02g40830)

Product Code	CSB-YP740281OFG
Abbreviation	Os02g0621700, LOC_Os02g40830
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.	Q6K9N6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	LNI HEYQGAELMG KYGINVPRGA AAGSVEEVKN TLKNVFPSEK EIVVKSQILA GGRGLGTFKS GLQGGVHIVK AEEAESLAAK MLGQILVTKQ TGPQGKIVSK VYLCEKLSLV NEMYFAITLD RNTAGPLIIA CSKGGTSIED LAEKYPDMII KVPIDVFKGI TDDDAAKVVD GLAPKTADRQ SSIEQIKKLY ELFCKSDCTL LEINPLAETA DNKLVAADAK LNFDDNAAFR QKEIFAMRDT TQEDPREVAA AKADLNYIGL DGEIGCMVNG AGLAMATMDI IKLHGGTPAN FLDVGGSSASE GQVVEAFKIL TSDDRVKAIL VNIFGGIMKC DVIASGIVNA AKQVDLKVVP VVRLEGTNVD QGKRILKESG MTLITAEDLD DAAEKAVKAS VK
Source	Yeast
Target Names	Os02g0621700
Protein Names	Recommended name: Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial EC= 6.2.1.5 Alternative name(s): Succinyl-CoA synthetase beta chain Short name= SCS-beta
Expression Region	28-422
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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