



Recombinant Human Succinate--CoA ligase [ADP-forming] subunit beta, mitochondrial (SUCLA2)

Product Code	CSB-EP868398HU-B
Abbreviation	SUCLA2
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.	Q9P2R7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LSLHEYMS MELLQEAGVS VPKGYYAKSP DEAYAIKKL GSKDVVIAQ VLAGGRGKGT FESGLKGGVK IVFSPEEAKA VSSQMIGKKL FTKQTGEKGR ICNQVLVCER KYPRREYYFA ITMERSFQGP VLGSSHGGV NIEDVAAESP EAIIKEPIDI EEGIKKEQAL QLAQKMGFPP NIVESAAENM VKLYSLFLKY DATMIEINPM VEDSDGAVLC MDAKINFDN SAYRQKKIFD LQDWTQEDER DKDAAKANLN YIGLDGNIGC LVNGAGLAMA TMDIILHGG TPANFLDVGG GATVHQVTEA FKLITSDKKV LAILVNIFGG IMRCDVIAQG IVMVAVKLEI KIPVVVRLQG TRVDDAKALI ADSGLKILAC DDLDEAARMV VKLSEIVTLA KQAHVDVKFQ LPI
Source	E.coli
Target Names	SUCLA2
Protein Names	Recommended name: Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial EC= 6.2.1.5 Alternative name(s): ATP-specific succinyl-CoA synthetase subunit beta Renal carcinoma antigen NY-REN-39 Succinyl-CoA synthetase beta-A chain S
Expression Region	53-463
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.



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