# Succinyl-CoA ligase [ADP-forming] subunit beta (sucC) Recombinant Protein | sucC recombinant protein

Recombinant Staphylococcus saprophyticus subsp. saprophyticus Succinyl-CoA ligase [ADP-forming] subunit beta (sucC)

| CATALOG # | HOST |
|---|---|
| **AAA117463** | **E Coli or Yeast or Baculovirus or Mammalian Cell** |

## PRODUCT SYNONYMS

Succinyl-CoA ligase [ADP-forming] subunit beta (sucC); Recombinant Staphylococcus saprophyticus subsp. saprophyticus Succinyl-CoA ligase [ADP-forming] subunit beta (sucC); sucC recombinant protein

## PRODUCT SPECIFICATIONS

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| **Host** | E Coli or Yeast or Baculovirus or Mammalian Cell |
| **Purity/Purification** | Greater or equal to 85% purity as determined by SDS-PAGE. |
| **Form/Format** | Lyophilized or liquid (Format to be determined during the manufacturing process) |
| **Sequence Positions** | 1-388, Full length protein |
| **Sequence** | MNIHEYQGKA IFRSMGVAVP EGRVAYTAEE AVEKAKELDS KVYVVKAQIH AGGRGKAGGV KIAKSLSEVE TYAKELLGKT LVTHQTGPEG KEIKRLYIEE GCDIQKEYYV GFVIDRATDR VTLMASEEGG TEIEEVAAKT PEKIFKETID PVVGLAPYQA RRIAFNINIP KESINKAAKF LVSLYNVFIE KDCSIVEINP LVTTGEGEVL ALDAKVNFDD NALFKHKDIQ ELRDLEEEDP KEIEASKYDL SYIALDGDIG CMVNGAGLAM ATMDTINHFG GNPANFLDVG GGATKEKVTE AFKIILGDEN VKGIFVNIFG GIMKCDIIAE GIVAAVKEVE LTLPLVVRLE GTNVERGKEI LKESGLAIEP AATMAEGAQK IVKLVKEA |
| **Sequence Length** | 388 |
| **Species** | Staphylococcus saprophyticus subsp. saprophyticus (strain 15305 / DSM 20229) |
| **Preparation and Storage** | Ships on dry ice.<br>Human C1q is stable at 4°C if entire vial will be used within 2-4 weeks. Store, frozen below -20°C for longer periods of time.<br>For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).<br>Avoid multiple freeze-thaw cycles. |

## NCBI AND UNIPROT INFORMATION

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| **NCBI GI #** | 499622537 |
| **NCBI GeneID** | 3615167 |
| **NCBI Accession #** | WP_011303271.1 |
| **NCBI GenBank Nucleotide #** | WP_011303271.1 |
| **UniProt Accession #** | Q49X32 |
| **Molecular Weight** | 42,141 Da |
| **NCBI Official Full Name** | MULTISPECIES: succinyl-CoA ligase subunit beta |
| **NCBI Official Symbol** | SSP_RS07705 |
| **NCBI Protein Information** | succinyl-CoA ligase subunit beta |
| **UniProt Protein Name** | Succinate--CoA ligase [ADP-forming] subunit beta |

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| **UniProt Gene Name** | **sucC** |
| **UniProt Synonym Gene Names** | SCS-beta |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/succ-recombinant-protein-e-coli/117463