



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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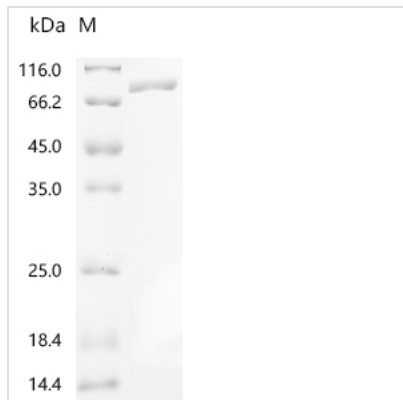


Recombinant Human Propionyl-CoA carboxylase alpha chain, mitochondrial (PCCA)

Product Code	CSB-EP017522HU
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.	P05165
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Human Propionyl-CoA carboxylase alpha chain, mitochondrial (PCCA)
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	SVGYDPNEKTFDKILVANRGEIACRVIRTCKKMGIKTVAIHSDVDASSVHVKMA DEAVCVGPAPTSKSYLNMDAIMEAIAKKTRAQAVHPGYGFLSENKEFARCLAAE DVVFIGPDTHAIQAMGDKIESKLLAKKAEVNTIPGFDGVVKDAEEAVRIAREIGY PVMIKASAGGGGKGMRIAWDDEETRDGFRLLSSQEAASSFGDDRLLIEKFIDNP RHIEIQVLGDKHGNALWLNERECSIQRNRQKVVEEAPSIFLDAETRRAMGEQA VALARAVKYSSAGTVEFLVDSKKNFYFLEMNTRLQVEHPVTECITGLDLVQEMI RVAKGYPRLRHKQADIRINGWAVECRVYAEDPYKSFGPLSIGRLSQYQEPLHLP GVRVDSGIQPGSDISIIYDPMISKLITYGSDRTEALKRMADALDNYVIRGVTHNI ALLREVIINSRFVKGDISTKFLSDVYPDGFKGHMLTKSEKNQLLAIASSLFVAFQ LRAQHFQENSRRMPVIKPDIANWELSVKLHDKVHTVVASNNGSVFSVEVDGSKL NVTSTWNLASPLLSVSDGTQRTVQCLSREAGGNMSIQFLGTVYKVNILTRLA AELNKFMLEKVTEDTSSVLRSPMPGVVAVSVKPGDAVAEGQEICVIEAMKMQ NSMTAGKTGTVKSVHCQAGDTVGEGLLVELE
Research Area	Metabolism
Source	E.coli
Target Names	PCCA
Expression Region	53-728aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	81.2 kDa


Protein Length

Full Length of Mature Protein

Image


(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.