

Pyruvate Carboxylase (PC) Recombinant Protein | PC recombinant protein

Recombinant Pyruvate Carboxylase (PC)

CATALOG # AAA162012	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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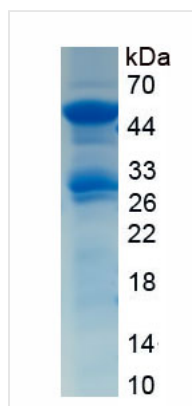
PRODUCT SYNONYMS

Pyruvate Carboxylase (PC); Recombinant Pyruvate Carboxylase (PC); Pyruvate Carboxylase; PC recombinant protein (prokaryotic); Mouse; PCB4; PC recombinant protein

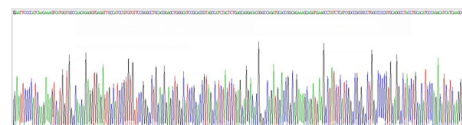
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Pro36~Glu4 86
Applicable Applications for PC recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Mouse
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.7
Subcellular Location	Mitochondrion
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for PC recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q05920
Molecular Weight	54/30kDa
UniProt Protein Name	Pyruvate carboxylase, mitochondrial
UniProt Gene Name	Pc
UniProt Synonym Gene Names	Pcx; PCB

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://stage.aaabiotech.com/pc-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/162012>