

Recombinant Pig PCMT1 protein

Cat. No. PCMT1-5307P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Pig PCMT1 protein(P80895)(2-227 aa) was expressed in Mammalian cells.
Species	Pig
Source	Mammalian cells
ProteinLength	2-227 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	AWKSGGASH SELIHNLRKN GIIKTDKVFE VMLATDRSHY AKCNPYMDSP QSIGFQATIS APHMHAYALE LLFDQLHEGA KALDVGSGSG ILTACFARMV GPSGKVGID HIKELVDDSI NNVRKDDPML LSSGRVQLVV GDGRMGYAAE APYDAIHVGA AAPVVPQALI DQLKPGGRLI LPVGPAGGNQ MLEQYDKLQD GSVKMKPLMG VIYVPLTDKE KQWSRWK
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name [PCMT1 protein-L-isoaspartate \(D-aspartate\) O-methyltransferase \[Sus scrofa \]](#)

Official Symbol [PCMT1](#)

Synonyms

PCMT1; protein-L-isoaspartate (D-aspartate) O-methyltransferase; protein-L-isoaspartate(D-aspartate) O-methyltransferase; protein carboxyl-o-methyltransferase; protein-beta-aspartate methyltransferase; L-isoaspartyl protein carboxyl methyltransferase; protein L-isoaspartyl/D-aspartyl methyltransferase; PCMT; PIMT;

Gene ID [100502562](#)

mRNA Refseq [NM_001195780](#)

Protein Refseq [NP_001182709](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA