

Recombinant Pig PCMT1 protein, Avi-tagged, Biotinylated

Cat. No. PCMT1-5305P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Pig PCMT1 protein(P80895)(2-227 aa), fused with Avi tag, was expressed in E.coli.
Species	Pig
Source	E.coli
ProteinLength	2-227 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	AWKSGGASH SELIHNLRKN GIIKTDKVFE VMLATDRSHY AKCNPYMDSP QSIGFQATIS APHMHAYALE LLFDQLHEGA KALDVGSGSG ILTACFARMV GPSGKVIGID HIKELVDDSI NNVRKDDPML LSSGRVQLVV GDGRMGYAE APYDAIHVGA AAPVVPQALI DQLKPGGR LI 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

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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.

Conjugation Biotin

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](#)

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