

Protein-L-isoaspartate (D-aspartate) O-methyltransferase (Pcmt) Recombinant Protein | Pcmt recombinant protein

Recombinant Drosophila melanogaster Protein-L-isoaspartate (D-aspartate) O-methyltransferase (Pcmt)

CATALOG # AAA117760	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Protein-L-isoaspartate (D-aspartate) O-methyltransferase (Pcmt); Recombinant Drosophila melanogaster Protein-L-isoaspartate (D-aspartate) O-methyltransferase (Pcmt); Pcmt recombinant protein

PRODUCT SPECIFICATIONS

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	1-226. Full Length
Sequence	MAWRSVGANN EDLIRQLKDH GVIASDAVAQ AMKETDRKHY SPRNPYMDAP QPIGGGVTTIS APHMHAFAL YLRDHLKPGA RILDVGSMSG YLTACFYRYI KAKGVDADTR IVGIEHQEL VRRSKANLNT DDRSMLDSGQ LLIVEGDGRK GYPNAPYNA IHVGAAAPDT PTELINQLAS GGRLIVPVGP DGGSQYMQQY DKDANGKVEM TRLMGVMYVP LTDLRS
Species	Drosophila melanogaster (Fruit fly)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17981723
NCBI GeneID	40668
NCBI Accession #	NP_536756.1
NCBI GenBank Nucleotide #	NM_080508.4
UniProt Accession #	Q27869 ; Q9VND1
Molecular Weight	24,590 Da
NCBI Official Full Name	Protein-L-isoaspartate (D-aspartate) O-methyltransferase, isoform A
NCBI Official Synonym Full Names	Protein-L-isoaspartate (D-aspartate) O-methyltransferase
NCBI Official Symbol	Pcmt
NCBI Official Synonym Symbols	CG2152; DmelCG2152; dPIMT; pcmt; Pimt; PIMT
NCBI Protein Information	CG2152 gene product from transcript CG2152-RA
UniProt Protein Name	Protein-L-isoaspartate(D-aspartate) O-methyltransferase
UniProt Gene Name	Pcmt
UniProt Synonym Gene Names	PIAM; PIMT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/pcmt-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117760>