

PNMT Blocking Peptide (Center)

Synthetic peptide

Catalog # BP21394c

Specification**PNMT Blocking Peptide (Center) - Product Information**Primary Accession [P11086](#)**PNMT Blocking Peptide (Center) - Additional Information****Gene ID** 5409**Other Names**Phenylethanolamine N-methyltransferase,
PNMTase, Noradrenaline
N-methyltransferase, PNMT, PENT**Target/Specificity**The synthetic peptide sequence is selected
from aa 158-172 of HUMAN PNMT**Format**Peptides are lyophilized in a solid powder
format. Peptides can be reconstituted in
solution using the appropriate buffer as
needed.**Storage**Maintain refrigerated at 2-8°C for up to 6
months. For long term storage store at
-20°C.**Precautions**This product is for research use only. Not
for use in diagnostic or therapeutic
procedures.**PNMT Blocking Peptide (Center) - Protein Information****Name** PNMT**Synonyms** PENT**Function**

Converts noradrenaline to adrenaline.

PNMT Blocking Peptide (Center) - Background

Converts noradrenaline to adrenaline.

PNMT Blocking Peptide (Center) - ReferencesKaneda N.,et al.J. Biol. Chem.
263:7672-7677(1988).
Sasaoka T.,et al.Neurochem. Int.
15:555-565(1989).
Baetge E.E.,et al.Proc. Natl. Acad. Sci. U.S.A.
85:3648-3652(1988).
Martin J.L.,et al.Structure 9:977-985(2001).
Gee C.L.,et al.Biochemistry
44:16875-16885(2005).

**PNMT Blocking Peptide (Center) -
Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)