

DPEP2 Blocking Peptide (N-Term)

Synthetic peptide

Catalog # BP21601a

Specification**DPEP2 Blocking Peptide (N-Term) - Product Information**Primary Accession [Q9H4A9](#)**DPEP2 Blocking Peptide (N-Term) - Additional Information**

Gene ID 64174

Other Names

Dipeptidase 2, DPEP2

Target/Specificity

The synthetic peptide sequence is selected from aa 138-151 of HUMAN DPEP2

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.

DPEP2 Blocking Peptide (N-Term) - Protein Information

Name DPEP2

Function

Dipeptidase that hydrolyzes leukotriene D4 (LTD4) into leukotriene E4 (LTE4). Does not hydrolyze cystinyl-bis-glycine.

Cellular Location

Membrane

{ECO:0000250|UniProtKB:Q8C255}; Lipid-

DPEP2 Blocking Peptide (N-Term) - Background

Probable metalloprotease which hydrolyzes leukotriene D4 (LTD4) into leukotriene E4 (LTE4).

DPEP2 Blocking Peptide (N-Term) - ReferencesChen J.M.,et al.Submitted (OCT-2000) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Martin J.,et al.Nature 432:988-994(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).

anchor, GPI-anchor
{ECO:0000250|UniProtKB:Q8C255}

DPEP2 Blocking Peptide (N-Term) - Protocols

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

- [Blocking Peptides](#)