

**PCDH10 Blocking Peptide (N-Term)**  
**Synthetic peptide**  
**Catalog # BP21932a****Specification**

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**PCDH10 Blocking Peptide (N-Term) - Product Information**Primary Accession [Q9P2E7](#)**PCDH10 Blocking Peptide (N-Term) - Additional Information****Gene ID** 57575**Other Names**

Protocadherin-10, PCDH10, KIAA1400

**Target/Specificity**

The synthetic peptide sequence is selected from aa 148-160 of HUMAN PCDH10

**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.

**PCDH10 Blocking Peptide (N-Term) - Protein Information****Name** PCDH10**Synonyms** KIAA1400**Function**

Potential calcium-dependent cell-adhesion protein.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein

**Tissue Location**

Moderately expressed in all regions of the brain examined, as well as in testis and ovary, and low expression in all other tissues tested.

**PCDH10 Blocking Peptide (N-Term) - Protocols**

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

- [Blocking Peptides](#)

#### **PCDH10 Blocking Peptide (N-Term) - Images**

#### **PCDH10 Blocking Peptide (N-Term) - Background**

Potential calcium-dependent cell-adhesion protein.

#### **PCDH10 Blocking Peptide (N-Term) - References**

Wu Q.,et al.Genome Res. 11:389-404(2001).

Nagase T.,et al.DNA Res. 7:65-73(2000).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Hillier L.W.,et al.Nature 434:724-731(2005).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.