

**DLK1 Blocking Peptide (C-term)**  
**Synthetic peptide**  
**Catalog # BP20959c****Specification**

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**DLK1 Blocking Peptide (C-term) - Product Information**Primary Accession [P80370](#)**DLK1 Blocking Peptide (C-term) - Additional Information****Gene ID** 8788**Other Names**

Protein delta homolog 1, DLK-1, pG2, Fetal antigen 1, FA1, DLK1, DLK

**Target/Specificity**

The synthetic peptide sequence is selected from aa 368-382 of HUMAN DLK1

**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.

**DLK1 Blocking Peptide (C-term) - Protein Information****Name** DLK1**Synonyms** DLK**Function**

May have a role in neuroendocrine differentiation.

**Cellular Location**

Membrane; Single-pass type I membrane protein. Cytoplasm {ECO:0000250|UniProtKB:O70534}

**Tissue Location**

Found within the stromal cells in close contact to the vascular structure of placental villi, yolk sac, fetal liver, adrenal cortex and pancreas and in the beta cells of the islets of Langerhans in the adult pancreas. Found also in some forms of neuroendocrine lung tumor tissue

**DLK1 Blocking Peptide (C-term) - Protocols**

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

- [Blocking Peptides](#)

#### **DLK1 Blocking Peptide (C-term) - Images**

#### **DLK1 Blocking Peptide (C-term) - Background**

May have a role in neuroendocrine differentiation.

#### **DLK1 Blocking Peptide (C-term) - References**

Laborda J.,et al.J. Biol. Chem. 268:3817-3820(1993).  
Lee Y.L.,et al.Biochim. Biophys. Acta 1261:223-232(1995).  
Helman L.J.,et al.Nucleic Acids Res. 18:685-685(1990).  
Heilig R.,et al.Nature 421:601-607(2003).  
Jensen C.H.,et al.Eur. J. Biochem. 225:83-92(1994).