

## Neuropeptide Y (18-36), porcine

Synthetic Peptide Catalog # SP2525a

# **Specification**

### Neuropeptide Y (18-36), porcine - Product Information

**Primary Accession** 

<u>P01304</u>

Sequence

NH2-ARYYSALRHYINLITRQRY-CONH2

# Neuropeptide Y (18-36), porcine - Additional Information

## **Other Names**

Pro-neuropeptide Y, Neuropeptide Y, Neuropeptide tyrosine, NPY, C-flanking peptide of NPY, CPON, NPY

### **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.

## Neuropeptide Y (18-36), porcine - Protein Information

## Name NPY

#### **Function**

NPY is implicated in the control of feeding and in secretion of gonadotrophin-release hormone.

#### **Cellular Location**

Secreted. Cytoplasmic vesicle, secretory vesicle, neuronal dense core vesicle {ECO:0000250|UniProtKB:P07808}

# **Tissue Location**

One of the most abundant peptides in the nervous system. Also found in some chromaffin cells of the adrenal medulla

## Neuropeptide Y (18-36), porcine - Images