

Neuropeptide Y (2-36) (human, rat)

Synthetic Peptide Catalog # SP3662b

Specification

Neuropeptide Y (2-36) (human, rat) - Product Information

Primary Accession P01303
Other Accession P07808

Sequence NH2-PSKPDNPGEDAPAEDMARYYSALRHYINL

ITRQRY-CONH2

Neuropeptide Y (2-36) (human, rat) - Additional Information

Gene ID 4852

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 (2-36) (human, rat) - 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 (2-36) (human, rat) - Images