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

Synthetic Peptide
Catalog # SP3662a

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