

Neuropeptide Y (3-36), human
Synthetic Peptide
Catalog # SP3120a**Specification**

Neuropeptide Y (3-36), human - Product Information

Primary Accession [P01303](#)
Sequence **NH2-SKPDNPGEDAPAEDMARYYSALRHYINLI
TRQRY-CONH2**

Neuropeptide Y (3-36), human - 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 (3-36), human - 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 (3-36), human - Images