

Neuropeptide Y (human, rat)
Synthetic Peptide
Catalog # SP2087b**Specification**

Neuropeptide Y (human, rat) - Product Information

Primary Accession	P01303
Other Accession	P07808
Sequence	NH2-YPSKPDNPGEDAPAEDMARYYSALRHYIN LITRQRY-CONH2

Neuropeptide Y (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 (human, rat) - Protein Information**Name** NPY**Function**

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

Cellular LocationSecreted. 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 (human, rat) - Images