

Neuropeptide Y, human, Free Acid
Synthetic Peptide
Catalog # SP3397a**Specification**

Neuropeptide Y, human, Free Acid - Product InformationPrimary Accession
Sequence[P01303](#)
NH2-YPSKPDNPGEDAPAEDMARYYSALRHYIN
LITRQRY-COOH**Neuropeptide Y, human, Free Acid - 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, Free Acid - 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, Free Acid - Images