
Neuropeptide Y [13-36]

Subcategory: Synthetic Peptide

Cat. No.: 350288

Unit: 1mg

Description:

Neuropeptide Y (NPY) is implicated in the control of feeding and in the secretion of gonadotrophin-release hormone.

Format: Each vial contains 1 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Neuropeptide Y; NPY; C-flanking peptide of NPY

Accession No.: P01303

MW: 3000.46 g/mol

Sequence: Human: H-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH₂ or H-PAEDMARYYSALRHYINLITRQRY-NH₂

Composition: C₁₃₄H₂₀₇N₄₁O₃₆S₁

Purity: Purity > 95% by HPLC

Solubility: Distilled water for a solution up to 2 mg/ml, otherwise we recommend using acetonitrile.

Storage: Store at -20°C. The product is hygroscopic and must be protected from light. Product is guaranteed one year from the date of shipment. Following reconstitution, aliquot and store at -20°C.

For research use only, not for diagnostic or therapeutic procedures.