

# Neuropeptide Y (NPY) (human, rat), Endogenous neuropeptide ab120208

[2 References](#) [画像数 1](#)

### 製品の概要

製品名	Neuropeptide Y (NPY) (human, rat), Endogenous neuropeptide
製品の詳細	Endogenous neuropeptide
生理活性の詳細	Neuropeptide involved in cardiovascular physiology, feeding, anxiety, depression and epilepsy.
CAS 番号	90880-35-6
構造式	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH <sub>2</sub>

### 製品の特性

分子量	4271.69
分子式	C <sub>189</sub> H <sub>285</sub> N <sub>55</sub> O <sub>57</sub> S
配列	YPSKPDNPGEDAPAEDMARYSALRHYINLITRQRY (Modifications: C-terminal amide)
PubChem 登録番号	24868177
保存方法	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water
使用に関する注意	<p>This product is supplied in one (or more) pack size which is freeze dried. Therefore the contents may not be readily visible, as they can coat the bottom or walls of the vial. Please see our <a href="#">FAQs</a> and <a href="#">information page</a> for more details on handling.</p> <p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one week. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
由来	Synthetic

## 画像

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Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-  
Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-  
Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH<sub>2</sub>

Chemical Structure - Neuropeptide Y (NPY) (human,  
rat), Endogenous neuropeptide (ab120208)

2D chemical structure image of ab120208, Neuropeptide Y (NPY)  
(human, rat), Endogenous neuropeptide

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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