



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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YHIEPV

Chemical Properties

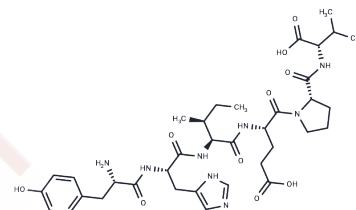
CAS No. : 2243939-21-9

Formula: C₃₆H₅₂N₈O₁₀

Molecular Weight: 756.85

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	YHIEPV (rALP-2, Rubisco anxiolytic-like peptide 2) is a potent, orally active peptide demonstrating anxiolytic properties. Additionally, it enhances leptin sensitivity, contributing to its anti-obesity effects.
In vitro	YHIEPV (0.3, 1 mM; 30 min) inhibits forskolin (10 μM)-induced increase in intracellular cAMP levels in Neuro-2a cells in a dose-dependent manner [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3213 mL	6.6063 mL	13.2127 mL
5 mM	0.2643 mL	1.3213 mL	2.6425 mL
10 mM	0.1321 mL	0.6606 mL	1.3213 mL
50 mM	0.0264 mL	0.1321 mL	0.2643 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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