

## **Product** Data Sheet

# **Substance P-Gly-Lys-Arg**

Cat. No.: HY-P3886 CAS No.: 123148-51-6 Molecular Formula:  $C_{77}H_{124}N_{24}O_{17}S$ Molecular Weight: 1690.02

RPKPQQFFGLMGKR Sequence Shortening: Target: Neurokinin Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Substance P-Gly-Lys-Arg, also known as  $\beta$ -Preprotachykinin (58-71), is an analog of Substance P (Substance P (HY-P0201))<sup>[1]</sup>. Description

#### **REFERENCES**

[1]. G Reiser, et al. Characterization of a substance P receptor activating a cation permeability in neuronal cell lines. Eur J Pharmacol. 1988 Jan 19;145(3):273-80.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Inhibitors

**Screening Libraries** 

**Proteins** 

Page 1 of 1