

## [Sar4] Substance P (4-11)

Cat. No.:	HY-P3932
Molecular Formula:	C <sub>44</sub> H <sub>65</sub> N <sub>11</sub> O <sub>10</sub> S
Molecular Weight:	940.12
Sequence Shortening:	{Sar}-QQFFGLM-NH <sub>2</sub>
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

#### Description

[Sar4] Substance P (4-11) is an analog of Substance P (4-11). Substance P (4-11), the C-terminus fragment of Substance P ([Substance P \(HY-P0201\)](#)), is a Substance P agonist<sup>[1]</sup>.

### REFERENCES

[1]. D G Payan, et al. Specific stimulation of human T lymphocytes by substance P. J Immunol. 1983 Oct;131(4):1613-5.

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

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