

NPC-567

Cat. No.:	HY-P2118
CAS No.:	109333-26-8
Molecular Formula:	C ₆₀ H ₈₇ N ₁₉ O ₁₃
Molecular Weight:	1282.45
Sequence:	{d-Arg}-Arg-Pro-{Hyp}-Gly-Phe-Ser-{d-Phe}-Phe-Arg
Sequence Shortening:	{d-Arg}-RP-{Hyp}-GFS-{d-Phe}-FR
Target:	Bradykinin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	NPC-567 is a bradykinin B2 receptor antagonist. NPC-567 is effective in inhibiting the acute response to allergen in the airways ^{[1][2]} .
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REFERENCES

- [1]. Cheronis JC, et al. A new class of bradykinin antagonists: synthesis and in vitro activity of bissuccinimidoalkane peptide dimers. *J Med Chem.* 1992 May 1;35(9):1563-72.
- [2]. Sylvin H, et al. The effect of a bradykinin B2 receptor antagonist, NPC-567, on allergen-induced airway responses in a porcine model. *Inflamm Res.* 2001 Sep;50(9):453-9.

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

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