

## [Tyr12] Somatostatin 28 (1-14)

Cat. No.:	HY-P3897
CAS No.:	198276-46-9
Molecular Formula:	C <sub>65</sub> H <sub>107</sub> N <sub>23</sub> O <sub>20</sub> S
Molecular Weight:	1562.75
Sequence Shortening:	SANSNPAMAPRYRK
Target:	Somatostatin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

[Tyr12] Somatostatin 28 (1-14) is an analogue of [Somatostatin-28 \(1-14\)](#) (HY-P1499). Somatostatin-28 (1-14) is an N-terminal fragment of the neuropeptide somatostatin-28<sup>[1]</sup>.

### REFERENCES

[1]. Goodman RH, et al. Rat pre-prosomatostatin. Structure and processing by microsomal membranes. J Biol Chem. 1983 May 10;258(9):5570-3.

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

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