

[Tyr1]-Somatostatin-14

Cat. No.:	HY-P2545
CAS No.:	59481-23-1
Molecular Formula:	C ₈₂ H ₁₀₈ N ₁₈ O ₂₀ S ₂
Molecular Weight:	1730
Sequence Shortening:	YGCKNFFWKTFTSC (Disulfide bridge: Cys3-Cys14)
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	[Tyr1]-Somatostatin-14 could binds to SSTR2 ^[1] .
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REFERENCES

[1]. S Kagimoto, et al. Human somatostatin receptor, SSTR2, is coupled to adenylyl cyclase in the presence of Gi alpha 1 protein. Biochem Biophys Res Commun. 1994 Jul 29;202(2):1188-95.

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

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