

## Cionin

Cat. No.:	HY-P10063
CAS No.:	126985-56-6
Molecular Formula:	C <sub>53</sub> H <sub>63</sub> N <sub>11</sub> O <sub>19</sub> S <sub>3</sub>
Molecular Weight:	1254.32
Sequence:	Asn-{Tyr(SO <sub>3</sub> H)}-{Tyr(SO <sub>3</sub> H)}-Gly-Trp-Met-Asp-Phe-NH <sub>2</sub>
Sequence Shortening:	N-{Tyr(SO <sub>3</sub> H)}-{Tyr(SO <sub>3</sub> H)}GWMDF-NH <sub>2</sub>
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Cionin is a disulfotyrosyl hybrid of cholecystokinin and gastrin <sup>[1]</sup> .
-------------	---

### REFERENCES

[1]. A H Johnsen, et al. Cionin: a disulfotyrosyl hybrid of cholecystokinin and gastrin from the neural ganglion of the protochordate Ciona intestinalis. J Biol Chem (IF: 5.16; Q2). 1990 Feb 25;265(6):3054-8.

**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