

## Tyr-Uroguanylin (mouse, rat)

Cat. No.:	HY-P4997
CAS No.:	1926163-29-2
Molecular Formula:	C <sub>69</sub> H <sub>105</sub> N <sub>17</sub> O <sub>27</sub> S <sub>4</sub>
Molecular Weight:	1732.93
Sequence:	Tyr-Thr-Asp-Glu-Cys-Glu-Leu-Cys-Ile-Asn-Val-Ala-Cys-Thr-Gly-Cys (Disulfide bridge:Cys4-Cys12;Cys8-Cys16)
Sequence Shortening:	YTDECELCINVACTGC (Disulfide bridge:Cys4-Cys12;Cys8-Cys16)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Tyr-Uroguanylin (mouse, rat) is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development<sup>[1]</sup>.

### REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

**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