

Biotinyl-(Gln1)-Orexin A (human, mouse, rat)

Cat. No.:	HY-P4929
CAS No.:	2022973-13-1
Molecular Formula:	C ₁₆₂ H ₂₆₄ N ₅₀ O ₄₆ S ₅
Molecular Weight:	3808.46
Sequence:	Biotinyl-Gln-Pro-Leu-Pro-Asp-Cys-Cys-Arg-Gln-Lys-Thr-Cys-Ser-Cys-Arg-Leu-Tyr-Glu-L eu-Leu-His-Gly-Ala-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Leu-NH ₂ (Disulfide bridge: Cys 6-Cys12,Cys7-Cys14)
Sequence Shortening:	Biotinyl-QPLPDCCRQKTCSCRLYELLHGAGNHAAGILT-L-NH ₂ (Disulfide bridge: Cys6-Cys 12,Cys7-Cys14)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Biotinyl-(Gln1)-Orexin A (human, 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^[1].

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