

## (Ser(Ac)3)-Ghrelin (mouse, rat)

Cat. No.:	HY-P4687
CAS No.:	321974-76-9
Molecular Formula:	C <sub>141</sub> H <sub>233</sub> N <sub>45</sub> O <sub>42</sub>
Molecular Weight:	3230.64
Sequence:	Gly-Ser-{Ser(Ac)}-Phe-Leu-Ser-Pro-Glu-His-Gln-Lys-Ala-Gln-Gln-Arg-Lys-Glu-Ser-Lys-Lys-Pro-Pro-Ala-Lys-Leu-Gln-Pro-Arg
Sequence Shortening:	GS-{Ser(Ac)}-FLSPEHQKAQQRKESKKPPAKLQPR
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

(Ser(Ac)3)-Ghrelin (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.**

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