

## Apelin-16, human, bovine

Cat. No.:	HY-P5392
CAS No.:	942905-20-6
Molecular Formula:	C <sub>90</sub> H <sub>144</sub> N <sub>32</sub> O <sub>19</sub> S
Molecular Weight:	2010.37
Sequence:	Phe-Arg-Arg-Gln-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe
Sequence Shortening:	FRRQRPLSHKGPMPPF
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Apelin-16, human, bovine is a biological active peptide. (Apelin is the endogenous ligand for the G-protein-coupled APJ receptor. It is produced as a pre-proprotein of 77 amino acids. Apelin-16 is one of the active fragment of Apelin)

**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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA