

## CART (61-102) (rat)

<b>Cat. No.:</b>	HY-P4975
<b>CAS No.:</b>	209615-75-8
<b>Molecular Formula:</b>	C <sub>189</sub> H <sub>316</sub> N <sub>58</sub> O <sub>56</sub> S <sub>7</sub>
<b>Molecular Weight:</b>	4521.34
<b>Sequence:</b>	Lys-Tyr-Gly-Gln-Val-Pro-Met-Cys-Asp-Ala-Gly-Glu-Gln-Cys-Ala-Val-Arg-Lys-Gly-Ala-Arg-Ile-Gly-Lys-Leu-Cys-Asp-Cys-Pro-Arg-Gly-Thr-Ser-Cys-Asn-Ser-Phe-Leu-Leu-Lys-Cys-Leu (Disulfide bridge: Cys68-Cys86,Cys74-Cys94,Cys88-Cys101)
<b>Sequence Shortening:</b>	KYGQVPMCDAGEQCAVRKGRIGKLCDCPRGTSCNSFLLKCL (Disulfide bridge: Cys68-Cys86,Cys74-Cys94,Cys88-Cys101)
<b>Target:</b>	Others
<b>Pathway:</b>	Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

CART (61-102) (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