

Chromogranin A (324-337), human

Cat. No.:	HY-P3826
CAS No.:	115136-18-0
Molecular Formula:	$C_{72}H_{116}N_{18}O_{24}S$
Molecular Weight:	1649.86
Sequence Shortening:	WSKMDQLAKELTAE
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Chromogranin A (324-337), human is a peptide fragment of chromogranin A, it can be isolated from human ileal carcinoid tumor. Chromogranin A is a soluble glycoprotein stored with hormones and neuropeptides in secretory granules of most (neuro)endocrine cells and neurons, and it is also a plasma marker of neuroendocrine tumors^{[1][2]}.

REFERENCES

- [1]. Laguerre F, et al. Chromogranin A in the early steps of the neurosecretory pathway. IUBMB Life. 2020 Apr;72(4):524-532.
- [2]. Broedbaek K, Hilsted L. Chromogranin A as biomarker in diabetes. Biomark Med. 2016 Nov;10(11):1181-1189.

Caution: Product has not been fully validated for medical applications. For research use only.

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