

YEQLRNSRA

Cat. No.:	HY-P3720
CAS No.:	321914-26-5
Molecular Formula:	C ₄₇ H ₇₇ N ₁₇ O ₁₆
Molecular Weight:	1136.22
Sequence Shortening:	YEQLRNSRA
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

YEQLRNSRA is a MycC Peptide. MycC Peptide is encoded by c-myc proto-oncogene, the c-myc oncogene has been implicated in malignant progression in a variety of human tumors. MycC Peptide regulates fundamental cellular processes like growth control, metabolism, proliferation, differentiation, and apoptosis^{[1][2][3]}.

REFERENCES

- [1]. McLachlin DT, Chait BT. Improved beta-elimination-based affinity purification strategy for enrichment of phosphopeptides. *Anal Chem*. 2003 Dec 15;75(24):6826-36.
- [2]. Hartl M, Bister K. MYC Analysis in Cancer and Evolution. *Methods Mol Biol*. 2021;2318:87-117.
- [3]. Garte SJ. The c-myc oncogene in tumor progression. *Crit Rev Oncog*. 1993;4(4):435-49. PMID: 8353142.
- [4]. Garte SJ. The c-myc oncogene in tumor progression. *Crit Rev Oncog*. 1993;4(4):435-49. PMID: 8353142.

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

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