

IDR 1002

Cat. No.:	HY-P5812
CAS No.:	1224095-25-3
Molecular Formula:	C ₇₉ H ₁₃₀ N ₂₆ O ₁₃
Molecular Weight:	1652.04
Sequence:	Val-Gln-Arg-Trp-Leu-Ile-Val-Trp-Arg-Ile-Arg-Lys-NH2
Sequence Shortening:	VQRWLIVWRIRK-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

IDR 1002 is an IPO-38 antibody marker protein. IDR1002 catalyzes the conversion of arginine to citrulline. IDR 1002 can be used to study the role of citrullinated modification of protein in cancer biology^[1].

REFERENCES

[1]. Song S, et al. A Novel Citrullinated Modification of Histone 3 and Its Regulatory Mechanisms Related to IPO-38 Antibody-Labeled Protein. *Front Oncol.* 2019 Apr 18;9:304.

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

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