## Product Data Sheet

## HOXB7 8-25

Cat. No.:	HY-P5930
Molecular Formula:	$C_{75}H_{135}N_{19}O_{20}$
Molecular Weight:	1622.99
Sequence:	Pro-Leu-Leu-Lys-Leu-Lys-Ser-Val-Gly-Ala-Gln-Lys-Asp
Sequence Shortening:	PLLLKLLKSVGAQKD
Target:	Ligands for E3 Ligase
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## **BIOLOGICAL ACTIVITY**

Description HOXB7 8–25 (MDM2 32-46) is an MDM2-derived peptide epitope and can elicit antigen-specifc and tumor-reactive CD4<sup>+</sup> T cell responses<sup>[1]</sup>.

## REFERENCES

[1]. Kono M, et al. Interruption of MDM2 signaling augments MDM2-targeted T cell-based antitumor immunotherapy through antigen-presenting machinery. Cancer Immunol Immunother. 2021;70(12):3421-3434.

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