

SPPHPSPAFSPAFDNLYYWDQ

Cat. No.:	HY-P5744
CAS No.:	1443436-80-3
Molecular Formula:	C ₁₁₆ H ₁₅₀ N ₂₆ O ₃₃
Molecular Weight:	2436.59
Sequence:	Ser-Pro-Pro-His-Pro-Ser-Pro-Ala-Phe-Ser-Pro-Ala-Phe-Asp-Asn-Leu-Tyr-Tyr-Trp-Asp-Gln
Sequence Shortening:	SPPHPSPAFSPAFDNLYYWDQ
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	SPPHPSPAFSPAFDNLYYWDQ is a multi-epitope class II rat HER2/neu peptide. SPPHPSPAFSPAFDNLYYWDQ can be used for the research class II HER2-DC1 vaccine studies ^[1] .
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REFERENCES

[1]. Kodumudi KN, et, al. Sequential Anti-PD1 Therapy Following Dendritic Cell Vaccination Improves Survival in a HER2 Mammary Carcinoma Model and Identifies a Critical Role for CD4 T Cells in Mediating the Response. Front Immunol. 2019 Aug 14;10:1939.

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

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