

Ac-Asp-Tyr(PO3H2)-Val-Pro-Met-Leu-NH2

Cat. No.:	HY-P3787
CAS No.:	157382-69-9
Molecular Formula:	C ₃₆ H ₅₆ N ₇ O ₁₃ PS
Molecular Weight:	857.91
Sequence Shortening:	Ac-DY(PO3H2)VPML-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Ac-Asp-Tyr(PO3H2)-Val-Pro-Met-Leu-NH2 is the SH2 domain ligand. SH2 domains participate in protein tyrosine kinase (PTK)-mediated cellular signal^[1].

REFERENCES

[1]. Burke TR Jr, et al. Nonhydrolyzable phosphotyrosyl mimetics for the preparation of phosphatase-resistant SH2 domain inhibitors. *Biochemistry*. 1994 May 31;33(21):6490-4.

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

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