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## Product Data Sheet

## CD36 Peptide P (93-110), Cys conjugated

Cat. No.:	HY-P10184
CAS No.:	143257-75-4
Molecular Formula:	$C_{96}H_{151}N_{29}O_{33}S$
Molecular Weight:	2271.47
Sequence:	Tyr-Arg-Val-Arg-Phe-Leu-Ala-Lys-Glu-Asn-Val-Thr-Gln-Asp-Ala-Glu-Asp-Asn-Cys
Sequence Shortening:	YRVRFLAKENVTQDAEDNC
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

#### **BIOLOGICAL ACTIVITY**

Description CD36 Peptide P (93-110), Cys conjugated is a Cys labelled CD36 Peptide, and can block binding of CD36 to immobilized thrombospondin and partially inhibited collagen-induced platelet aggregation<sup>[1]</sup>.

### REFERENCES

[1]. Leung LL, et al. CD36 peptides enhance or inhibit CD36-thrombospondin binding. A two-step process of ligand-receptor interaction. J Biol Chem. 1992;267(25):18244-18250.

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

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