

Cys-Arg-Gly-Asp-Phe-Pro-Ala-Ser-Ser-Cys (Disulfide bridge:cys1-cys10)

Cat. No.:	HY-P4320
CAS No.:	166184-23-2
Molecular Formula:	C ₄₁ H ₆₁ N ₁₃ O ₁₅ S ₂
Molecular Weight:	1040.13
Sequence:	Cys-Arg-Gly-Asp-Phe-Pro-Ala-Ser-Ser-Cys (Disulfide bridge:cys1-cys10)
Sequence Shortening:	CRGDFPASSC (Disulfide bridge:cys1-cys10)
Target:	Integrin
Pathway:	Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Cys-Arg-Gly-Asp-Phe-Pro-Ala-Ser-Ser-Cys (Disulfide bridge:cys1-cys10), a decapeptide containing a cyclic RGD active sequence, is an Integrin α IIb β 3 antagonist that inhibits platelet and Adhesion of proMMP-13^[1].

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

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