

FITC-Ahx-Gly-Arg-Gly-Asp-Ser-Pro

Cat. No.:	HY-P4896
CAS No.:	2022956-44-9
Molecular Formula:	C ₄₉ H ₅₉ N ₁₁ O ₁₆ S
Molecular Weight:	1090.12
Sequence:	{FITC-εAhx}-Gly-Arg-Gly-Asp-Ser-Pro
Sequence Shortening:	{FITC-εAhx}-GRGDSP
Target:	Integrin
Pathway:	Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

FITC-Ahx Gly Arg Gly Asp Ser Pro is a GRGDSP (HY-P0290) coupled to FITC. GRGDSP is an integrin inhibitor that can inhibit the adherence of tumor cells to endothelial cells of blood vessels and limit its metastasis^[1].

REFERENCES

[1]. Qian J, et al. Transarterial administration of integrin inhibitor loaded nanoparticles combined with transarterial chemoembolization for treating hepatocellular carcinoma in a rat model. World J Gastroenterol. 2016 Jun 7;22(21):5042-9.

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

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