ALPHA DIAGNOSTIC INTERNATIONAL

Product Data Sheet

Cat# **SP-51668-1**

Description: Fibronectin CS-1 Peptide [Glu-Ile-Leu-Asp-Val-Pro-Ser-Thr-OH; MW: 872.97]

DELPQLVTLPHPNLHGPEILDVPST

Mol wt 2732.1

Size: 5 mg

Purity: >95%

Store: Desiccated at -20oC.

This 25 amino acids peptide is derived from the Type III connecting segment of fibronectin. CS1 variant of Fibronectin (FN) is a competitive inhibitor of Very Late Antigen-4 (VLA-4) binding to Vascular Cell Adhesion Molecule-1 (VCAM-1).

Refs: May, M. et al. J Cell Sci 106, 109 (1993); Katoh K (1998) J. Thromb. Res. 5, 125-134; Fujita H (1995) Exp. Cell. Res. 217, 494-499

Related Items

Catalog#	Product Description
SP-51668-1	Fibronectin CS-1 Peptide [Glu-Ile-Leu-Asp-Val-Pro-Ser-Thr-OH; MW: 872.97]
SP-55298-1	Fibronectin- Binding Protein [H-Phe-Asn-Lys-His-Thr-Glu-Ile-Ile-Glu-Glu-Asp-Thr-Asn-Lys-Asp-Lys-Pro-Ser-Tyr-Gln-Phe-Gly-Gly-His-Asn-Ser-Val-Asp-Phe-Glu-Glu-Asp-Thr-Leu-Pro-Lys-Val-OH; MW: 4309.66]
SP-88465-5	Fibronectin Analog (AA: Gly-Arg-Ala-Asp-Ser-Pro-Lys) (MW: 729.80)
SP-51771-1	RGD-4C [H-Ala-Cys-Asp-Cys-Arg-Gly-Asp-Cys-Phe-Cys-Gly-OH (Cys2-Cys1, Cys4-Cys8); MW: 1145.29]
SP-52305-1	RGD peptide
SP-52306-5	RGDS peptide
SP-52307-1	RGDV peptide
AP-313-U	Human Breast Cancer Xenografts (RGD-4C), Peptide Aptamer, Unlabelled
AP-313-B	Human Breast Cancer Xenografts (RGD-4C), Peptide Aptamer, Biotinylated
AP-313-F	Human Breast Cancer Xenografts (RGD-4C), Peptide Aptamer, FITC labelled
AP-332-U	Type III FN Repeat (RGD), Peptide Aptamer, Unlabelled
AP-332-B	Type III FN Repeat (RGD), Peptide Aptamer, Biotinylated
AP-332-F	Type III FN Repeat (RGD), Peptide Aptamer, FITC labelled

SP-51668-1 121211A

Alpha Diagnostic Intl Inc., 6203 Woodlake Center Dr, San Antonio, TX 78244, USA; **Email**: service@4adi.com
☎ (800) 786-5777; (210) 561-9515; Fax: (210) 561-9544; Web **Site**: www.4adi.com