

Integrin Binding Peptide

Cat. No.:	HY-P2532
CAS No.:	278792-07-7
Molecular Formula:	C ₄₂ H ₆₃ N ₁₅ O ₁₆ S
Molecular Weight:	1066.11
Sequence Shortening:	Ac-GCGYGRGDSPG-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Integrin Binding Peptide is derived by fibronectin. Integrin Binding Peptide can be used for PEG hydrogel preparation ^{[1][2]} .
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REFERENCES

- [1]. Raeber GP, et, al. Molecularly engineered PEG hydrogels: a novel model system for proteolytically mediated cell migration. *Biophys J*. 2005 Aug; 89(2): 1374-88.
- [2]. Kraehenbuehl TP, et, al. Three-dimensional extracellular matrix-directed cardioprogenitor differentiation: systematic modulation of a synthetic cell-responsive PEG-hydrogel. *Biomaterials*. 2008 Jun;29(18):2757-66.

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

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