

# **Product** Data Sheet

Inhibitors

**Screening Libraries** 

# Proteins

## **EILEVPST**

Cat. No.: HY-P3533 CAS No.: 239075-62-8 Molecular Formula:  $C_{39}H_{66}N_8O_{15}$ Molecular Weight: 886.99 **EILEVPST** Sequence Shortening: Target: Integrin

Pathway: Cytoskeleton

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

EILEVPST is a recombinant human fibronectinderived low-molecular-weight peptide fragment. EILEVPST can promote cell type-specific α4 integrin-mediated adhesion. EILEVPST can be used for the research of thrombogenesis<sup>[1]</sup>.

### **REFERENCES**

[1]. Eric J Rodenberg, et al. Peptides derived from fibronectin type III connecting segments promote endothelial cell adhesion but not platelet adhesion: implications in tissue-engineered vascular grafts. Tissue Eng. 2007 Nov;13(11):2653-66.

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

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