

Fibrinogen Gamma-chain dodecapeptide

The synthetic dodecapeptide HHLGGAKQAGDV represents the specific platelet receptor recognition site of the human fibrinogen γ chain (residues 400-411). It is a potent inhibitor of the binding of fibrinogen, fibronectin, and von Willebrand factor to thrombin- or ADP-stimulated platelets. The peptide has also been used in studying phosphorylation processes associated with platelet activation.

Catalog No.	5991202
Size	
Product Category	Catalog Peptide
Sequence	His-His-Leu-Gly-Gly-Ala-Lys-Gln-Ala-Gly-Asp-Val
CAS No.	89105-94-2
Mol. Formula	C ₅₀ H ₈₀ N ₁₈ O ₁₆
Mol. Weight	1189.29
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs