

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.

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| 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 |