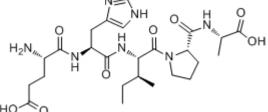


Product Data Sheet

Fibrinogen-binding Peptide

Catalog #	Source	Reactivity	Applications	
CCP1203	Syntheti	c		
Description		Peptide to Fibrinogen-bind	ing Peptide	
Biological Description		Using the anticomplementa	arity hypothesis, a peptide mimic of the vitronectin	
		binding site on the platelet	fibrinogen receptor was designed. The resulting	
		pentapeptide EHIPA binds f	ibrinogen and inhibits both platelet aggregation and	
		the adhesion of platel		
Form		Lyophilized powder		
CAS Number		137235-80-4		
Molecular Formula		C25H39N7O8		
Molecular Weight		565.63		
Purity		> 95%		
Chemical Structure		Glu - His - Ile - Pro - Ala		
Storage/Stabi	lity	Shipped at 4°C. Store at -20	°C for one year.	
Structure				
		N	NH ON H O	



Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S-Sheep, Z- Zebrafish

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