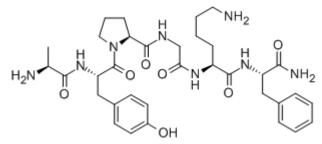


For research purposes only, not for human use

Product Data Sheet

[Ala1]-PAR-4 (1-6) amide (Mouse)

Catalog #	Source	Reactivity	Applications	
CCP1570	Syntheti	c		
Description		Peptide to [Ala1]-PAR-4 (1-	6) amide (Mouse)	
Biological Description		The peptide AYPGKF-amide	e based on the proteolytically-revealed tethered ligand	
		sequence of the murine pr	oteinase-activated receptor-4 (PAR-4) was shown to	
		cause platelet aggregation	with an EC₅₀ value of about 15 μM.	
Form		Lyophilized powder		
CAS Number		352017-71-1		
Molecular Formula		C34H48N8O7		
Molecular We	eight	680.81		
Purity		> 95%		
Chemical Structure		Ala - Tyr - Pro - Gly - Lys - P	he - NH2	
Storage/Stabi	lity	Shipped at 4°C. Store at -20)°C for one year.	
Structure				



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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