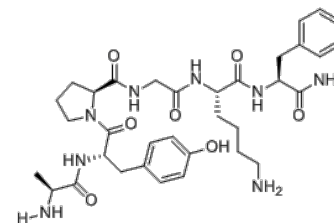


**Product Name** : AYPGKF-NH<sub>2</sub>  
**Cat. No.** : PC-20579  
**CAS No.** : 352017-71-1  
**Molecular Formula** : C<sub>34</sub>H<sub>48</sub>N<sub>8</sub>O<sub>7</sub>  
**Molecular Weight** : 680.81  
**Target** : Protease-activated Receptor (PAR)  
**Solubility** : 10 mM in DMSO



CAS: 352017-71-1

## Biological Activity

AYPGKF-NH<sub>2</sub> is a potent, PAR<sub>4</sub>-selective agonist peptide, stimulates platelet aggregation in vitro with EC<sub>50</sub> of 15 μM.

## References

T R Faruqi, et al. J Biol Chem. 2000 Jun 30;275(26):19728-34.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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