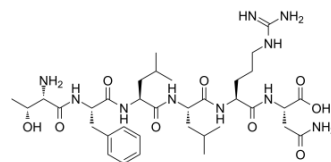


## Protease-Activated Receptor-1, PAR-1 Agonist

Cat. No.:	HY-P2518
CAS No.:	141136-85-8
Molecular Formula:	C <sub>35</sub> H <sub>58</sub> N <sub>10</sub> O <sub>9</sub>
Molecular Weight:	762.9
Sequence:	Thr-Phe-Leu-Leu-Arg-Asn
Sequence Shortening:	TFLLRN
Target:	Protease-Activated Receptor (PAR)
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Protease-Activated Receptor-1, PAR-1 Agonist is a thrombin-specific, protease-activated receptor 1 (PAR-1)-specific agonist peptide <sup>[1]</sup> .
IC <sub>50</sub> & Target	PAR-1 <sup>[1]</sup>

### REFERENCES

[1]. Stefanie Gödecke, et al. Thrombin-induced ATP release from human umbilical vein endothelial cells. *Am J Physiol Cell Physiol*. 2012 Mar 15;302(6):C915-23.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA