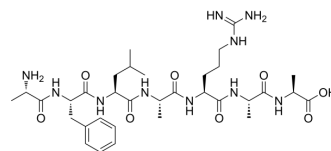


## Thrombin receptor peptide ligand

|                      |   |
|----------------------|---|
| Cat. No.:            | HY-P5889  |
| CAS No.:             | 287964-20-9   |
| Molecular Formula:   | C <sub>33</sub> H <sub>54</sub> N <sub>10</sub> O <sub>8</sub>                            |
| Molecular Weight:    | 718.84  |
| Sequence:            | Ala-Phe-Leu-Ala-Arg-Ala-Ala   |
| Sequence Shortening: | AFLARAA   |
| Target:              | Thrombin  |
| Pathway:             | Metabolic Enzyme/Protease   |
| Storage:             | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |   |
|-------------|---|
| Description | Thrombin receptor peptide ligand is a thrombin receptor antagonist peptide that can be used as an antithrombotic agent <sup>[1]</sup> . |
|-------------|---|

### REFERENCES

[1]. Pakala R, et al. Inhibition of arterial thrombosis by a peptide ligand of the thrombin receptor. *Thromb Res.* 2000 Oct 1;100(1):89-96.

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

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