

## Thrombospondin-1 (1016-1021) (human, bovine, mouse)

Cat. No.:	HY-P3968
CAS No.:	149234-06-0
Molecular Formula:	C <sub>39</sub> H <sub>59</sub> N <sub>9</sub> O <sub>8</sub> S
Molecular Weight:	814.01
Sequence Shortening:	RFYVVM
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Thrombospondin-1 (1016-1021) (human, bovine, mouse), a Thrombospondin-1-derived peptide, is a truncated peptide devoid of CD47-binding activity<sup>[1]</sup>.

### REFERENCES

[1]. Sylvie Cointe, et al. Thrombospondin-1-Derived Peptide RFYVVMWK Improves the Adhesive Phenotype of CD34+ Cells From Atherosclerotic Patients With Type 2 Diabetes. *Cell Transplant.* 2017 Feb 16;26(2):327-337.

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

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