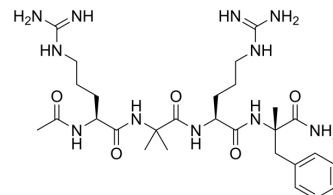


Cenupatide

Cat. No.:	HY-P1615
CAS No.:	1006388-38-0
Molecular Formula:	C ₂₈ H ₄₇ N ₁₁ O ₅
Molecular Weight:	617.74
Sequence:	Ac-Arg-{Aib}-Arg-{aMePhe}-NH ₂
Sequence Shortening:	Ac-R-{Aib}-R-{aMePhe}-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cenupatide (UPARANT) is a Urokinase-type plasminogen activator receptor (uPAR) inhibitor. Cenupatide has anti-angiogenic and anti-inflammatory efficacy^[1].

REFERENCES

- [1]. Filippo Locri, et al. UPARANT is an effective antiangiogenic agent in a mouse model of rubeosis iridis. *J Mol Med (Berl)*. 2019, 97, 9.
- [2]. Cai Yuan, et al. Development of inhibitors for uPAR: blocking the interaction of uPAR with its partners. *Drug Discov Today*. 2021, 26, 4.

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