

Ac2-26

Cat. No.:	HY-P1098
CAS No.:	151988-33-9
Molecular Formula:	C ₁₄₁ H ₂₁₀ N ₃₂ O ₄₄ S
Molecular Weight:	3089.43
Sequence:	Ala-Met-Val-Ser-Glu-Phe-Leu-Lys-Gln-Ala-Trp-Phe-Ile-Glu-Asn-Glu-Glu-Gln-Glu-Tyr-Val-Gln-Thr-Val-Lys
Sequence Shortening:	AMVSEFLKQAWFIENEEQEYVQTVK
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Ac2-26, an active N-terminal peptide of annexin A1 (AnxA1), attenuates ischemia-reperfusion-induced acute lung injury. Ac2-26 also decreases AnxA1 protein expression, inhibits the activation of NF-κB and MAPK pathways in the injured lung tissue^[1].

REFERENCES

[1]. Liao Wl, et al. Ac2-26, an Annexin A1 Peptide, Attenuates Ischemia-Reperfusion-Induced Acute Lung Injury. Int J Mol Sci. 2017 Aug 15;18(8). pii: E1771.

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

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