Product Data Sheet

Fas C-Terminal Tripeptide

 Cat. No.:
 HY-103323

 CAS No.:
 189109-90-8

 Molecular Formula:
 $C_{16}H_{29}N_3O_6$

 Molecular Weight:
 359.42

 Target:
 AP-1

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	Fas C-Terminal Tripeptide is a C-terminal tripeptide of Fas. Fas C-Terminal Tripeptide shows the inhibitory effect on Fas/FAP-1 binding ^[1] .
In Vitro	Fas C-Terminal Tripeptide shows Fas/FAP-1 binding inhibitory potency of 31.1%, 44.3%, 87.6% and 100.7% at the dose of 30 μ M, 50 μ M, 100 μ M and 1 mM, respectively ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Sawa E, Ta et al. Structural modification of Fas C-terminal tripeptide and its effects on the inhibitory activity of Fas/FAP-1 binding. J Med Chem. 1999 Aug 26;42(17):3289-99.

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

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