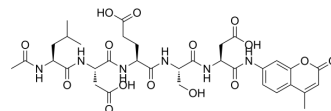


Ac-LDESD-AMC

Cat. No.:	HY-P10147
Molecular Formula:	C ₃₄ H ₄₄ N ₆ O ₁₅
Molecular Weight:	776.74
Sequence:	Ac-Leu-Asp-Glu-Ser-Asp-{AMC}
Sequence Shortening:	Ac-LDESD-{AMC}
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Ac-LDESD-AMC is a caspase-2 inhibitor. Ac-LDESD-AMC has a peptide sequence of Leu-Asp-Glu-Ser-Asp ^[1] .
IC ₅₀ & Target	Caspase-2

REFERENCES

[1]. Andreas Schweizer, et al. Crystal structure of caspase-2, apical initiator of the intrinsic apoptotic pathway. J Biol Chem. 2003, 278, 43.

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