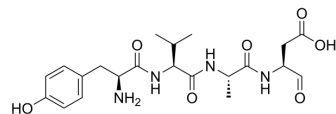


YVAD-CHO

Cat. No.:	HY-P5890
CAS No.:	153604-27-4
Molecular Formula:	C ₂₁ H ₃₀ N ₄ O ₇
Molecular Weight:	450.49
Sequence:	Tyr-Val-Ala-Asp-{CHO}
Sequence Shortening:	YVAD-{CHO}
Target:	Interleukin Related; Caspase
Pathway:	Immunology/Inflammation; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	YVAD-CHO is an interleukin-1 β converting enzyme (ICE, caspase 1) inhibitor that can partially delay motoneurone death in lesioned facial nerve mice ^[1] .
IC ₅₀ & Target	ICE ^[1]

REFERENCES

[1]. de Bilbao F, Dubois-Dauphin M. Acute application of an interleukin-1 beta-converting enzyme-specific inhibitor delays axotomy-induced motoneurone death. Neuroreport. 1996 Nov 25;7(18):3051-4.

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

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