

## IETD-CHO

Cat. No.:	HY-P4222
CAS No.:	886462-83-5
Molecular Formula:	C <sub>95</sub> H <sub>162</sub> N <sub>20</sub> O <sub>26</sub>
Molecular Weight:	2000.42
Sequence:	Ac-Ala-Ala-Val-Ala-Leu-Leu-Pro-Ala-Val-Leu-Leu-Ala-Leu-Leu-Ala-Pro-Ile-Glu-Thr-Asp- {CHO}
Sequence Shortening:	Ac-AAVALLPAVLLALLAPIET-{CHO}
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	IETD-CHO (Caspase-8-IN-1) is a potent caspase-8 inhibitor <sup>[1]</sup> .
IC <sub>50</sub> & Target	Caspase-8

### REFERENCES

[1]. Joshi SG, et al. Nuclear factor kappa B protects against host cell apoptosis during Rickettsia rickettsii infection by inhibiting activation of apical and effector caspases and maintaining mitochondrial integrity. Infect Immun. 2003 Jul;71(7):4127-36.

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

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