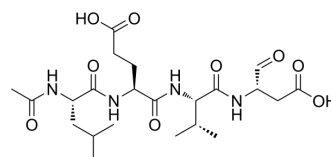


## Ac-LEVD-CHO

Cat. No.:	HY-136727
CAS No.:	402832-01-3
Molecular Formula:	C <sub>22</sub> H <sub>36</sub> N <sub>4</sub> O <sub>9</sub>
Molecular Weight:	500.54
Sequence:	Ac-Leu-Glu-Val-Asp-CHO
Sequence Shortening:	Ac-LEVD-CHO
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Ac-LEVD-CHO is a caspase-4 inhibitor. Ac-LEVD-CHO is a peptide with the sequence of Ac-Leu-Glu-Val-Asp-al <sup>[1]</sup> .
IC <sub>50</sub> & Target	Caspase-4

### REFERENCES

[1]. Hye-Kyoung Jun, et al. *Treponema denticola*, *Porphyromonas gingivalis*, and *Tannerella forsythia* induce cell death and release of endogenous danger signals. *Arch Oral Biol.* 2017, 72, 73.

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

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