

Product Data Sheet

Ac-LEVD-AFC

Cat. No.: HY-P3115

CAS No.: 1092077-23-0 Molecular Formula: $C_{32}H_{40}F_3N_5O_{11}$

Molecular Weight: 727.68

Sequence: Ac-Leu-Glu-Val-Asp-{AFC}

Sequence Shortening: Ac-LEVD-{AFC}

Target: Others
Pathway: Others

BIOLOGICAL ACTIVITY

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

Analysis.

Description

 $\label{lem:constraint} \mbox{Ac-LEVD-AFC is capspase-4 fluorogenic substrate peptide that can be used for caspase-4 activity studies \end{substrate} \mbox{$^{[1]}$}.$

REFERENCES

[1]. Pallett MA, et al. Bacterial virulence factor inhibits caspase-4/11 activation in intestinal epithelial cells. Mucosal Immunol. 2017 May;10(3):602-612.

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

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