Product Data Sheet

Ac-LEVD-pNA

Cat. No.: HY-P10145 CAS No.: 189684-49-9 Molecular Formula: $C_{28}H_{40}N_6O_{11}$

Molecular Weight: 636.65

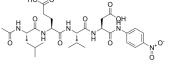
Sequence: Ac-Leu-Glu-Val-Asp-{pNA}

Sequence Shortening: Ac-LEVD-{pNA}

Target: Others
Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description Ac-LEVD-pNA is a chromogenic substrate for caspase-4 and can be used to detect caspase-4 activity^[1].

REFERENCES

[1]. Arduíno DM, et al. Endoplasmic reticulum and mitochondria interplay mediates apoptotic cell death: relevance to Parkinson's disease. Neurochem Int. 2009 Sep;55(5):341-8.

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