



LKT Laboratories, Inc.

Ac-LEHD-pNa

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Product Information

Product ID L1628

CAS No.

Chemical Name

Synonym Chromogenic caspase-4, 5, 9 substrate

Formula $C_{29}H_{38}N_8O_{11}$

Formula Wt. 674.7

Melting Point

Purity $\geq 95\%$

Solubility Soluble in water, DMSO.

Store Temp -20°C

Ship Temp Ambient

Description Ac-LEHD-PNA is a synthetic peptide substrate for caspase 9 that is used in vitro to measure caspase 9 activity.

Ac-Leu-Glu-His-Asp-pNA

Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
L1628	1 mg	\$81.90
L1628	2 mg	\$138.60
L1628	5 mg	\$242.70

References Yi HS, Pan C, Pan C, et al. BmiCE-2 is a novel pro-apoptotic caspase involved in apoptosis in the silkworm, Bombyx mori. Biochem Biophys Res Commun. 2014 Jan 31. pii: S0006-291X(14)00174-0. [Epub ahead of print]. PMID: 24491540.

Yun CY, Liu S, Lim SF, et al. Specific inhibition of caspase-8 and -9 in CHO cells enhances cell viability in batch and fed-batch cultures. Metab Eng. 2007 Sep-Nov;9(5-6):406-18. PMID: 17658284.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.