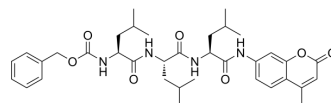


Z-Leu-Leu-Leu-AMC

Cat. No.:	HY-129867
CAS No.:	152015-61-7
Molecular Formula:	C ₃₆ H ₄₈ N ₄ O ₇
Molecular Weight:	648.79
Sequence:	Z-Leu-Leu-Leu-AMC
Sequence Shortening:	Z-LLL-AMC
Target:	Proteasome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Z-Leu-Leu-Leu-AMC is a fluorogenic substrate for measuring the chymotrypsin-like protease activity of the 20S proteasome [1].
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REFERENCES

[1]. McNaught KS, et al. Proteasomal function is impaired in substantia nigra in Parkinson's disease. *Neurosci Lett.* 2001 Jan 19;297(3):191-4.

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

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