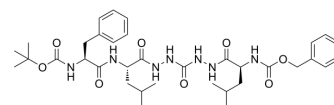


## Cathepsin K inhibitor 5

Cat. No.:	HY-P10117
CAS No.:	448945-62-8
Molecular Formula:	C <sub>35</sub> H <sub>51</sub> N <sub>7</sub> O <sub>8</sub>
Molecular Weight:	697.82
Sequence:	Boc-Phe-Leu-NHNHCONHNH-Leu-Z
Sequence Shortening:	Boc-FL-NHNHCONHNH-L-Z
Target:	Cathepsin
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Cathepsin K inhibitor 5 is a potent Cathepsin K inhibitor <sup>[1]</sup> .
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### REFERENCES

[1]. Fabien Lecaille, et al. The S2 subsites of cathepsins K and L and their contribution to collagen degradation. Protein Sci. 2007 Apr;16(4):662-70.

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

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