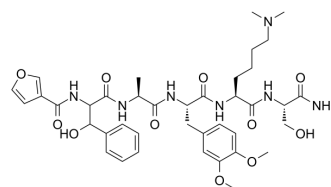


UNC6212 (Kme2)

Cat. No.:	HY-142954
Molecular Formula:	C ₃₉ H ₅₃ N ₇ O ₁₁
Molecular Weight:	795.88
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	UNC6212 (Kme2), a dimethyllysine (Kme2)-containing ligand, has a K _D for CBX5 of 5.7 μM ^[1] .
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REFERENCES

[1]. Kean KM, et al. Systematic Variation of Both the Aromatic Cage and Dialkyllysine via GCE-SAR Reveal Mechanistic Insights in CBX5 Reader Protein Binding. *J Med Chem.* 2022;65(3):2646-2655.

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

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