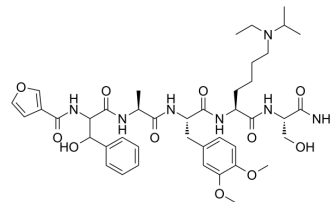


UNC6864 (Kei)

Cat. No.:	HY-142952
Molecular Formula:	C ₄₂ H ₅₉ N ₇ O ₁₁
Molecular Weight:	837.96
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	UNC6864 (Kei), an ethylisopropyllysine (Kei)-containing ligand, binds to wild-type CBX5, with a K_D of 3.3 μ M ^[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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA