

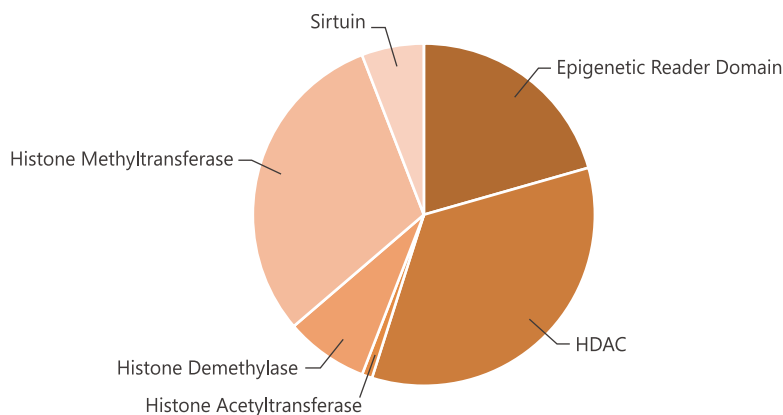
Histone Modification Research Compound Library

Cat. No.: HY-L024

Product Name	Cat. No.	Compounds	Size (Pre-dissolved in DMSO/Solid)
Histone Modification Research Compound Library	HY-L024	140	30 μ L/well, 50 μ L/well, 100 μ L/well, 250 μ L/well (10 mM solution)

- A unique collection of **140** bioactive compounds for **high throughput screening (HTS)** and **high content screening (HCS)**.
- Targets include **Epigenetic Reader Domain, HDAC, Histone Acetyltransferase, Histone Demethylase, Histone Methyltransferase, Sirtuin**, etc.
- A useful tool for the research of the regulation of histone modification and the corresponding diseases.
- Bioactivity and safety confirmed by preclinical research and clinical trials. Some inhibitors have been approved by FDA.
- Structurally diverse, medically active, and cell permeable.
- More detailed compound information with structure, IC_{50} , and brief introduction.
- NMR and HPLC validated to ensure high purity and quality.
- All compounds are in stock and continuously updated.

Histone Modification Research Compound Library Composition



Publications Citing Use of MCE Histone Modification Research Library Compounds:

Nat Med. 2017 Sep;23(9):1055-1062.

Nat Chem Biol. 2016 Jul;12(7):504-10.

Mol Psychiatry. 2017 May;22(5):711-723.

Nat Commun. 2017 Sep 5;8(1):435.

J Exp Med. 2017 Jul 6. pii: jem.20170724.

Leukemia. 2017 Feb 3.

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Customize Library

You can select:

- ✓ Specific Compounds
- ✓ Quantities
- ✓ Plate Map
- ✓ Concentration
- ✓ Format (Dry/Solid or DMSO Solution)