

Decode the Epigenome with BioVision's Epigenetic Modulators

Changes in the post-translational modification patterns of histones and DNA in relation to concomitant changes in gene expression are the focal points of the field of epigenetics. Many enzymes like Histone Acetyltransferases (HATs), Deacetylases (HDACs), Methyltransferases (HMTases) and Kinases are involved in adding or removal of molecular flags from the histone-DNA complex. These enzymes have emerged as novel targets for the design of therapeutics in a large number of diseases including various forms of cancers. Inevitably, several small molecule modulators (activators/inhibitors) of HATs, HDACs and HMTases have been reported and are being studied as prospective agents to regulate the "epigenome" which encompasses all enzymes, cofactors and proteins involved in epigenetics. BioVision proudly presents a comprehensive array (>200) of epigenetics modulators some of which are available as ready-to-use solutions for convenience.

BioVision's Epigenetic Modulators

Product Name	Catalog #	Size
ACY-1215	2629-5, -25	5 mg, 25 mg
AMI-1	1943-5, -25	5 mg, 25 mg
AMI-5	2300-50, -250	50 mg, 250 mg
Anacardic Acid	1849-5, -25	5 mg, 25 mg
Apicidin	1601-1	1 mg
ATM Kinase Inhibitor, KU-55933	1685-5	5 mg
Aurora Kinase B Inhibitor (AZD1152-HQPA)	1583-5, -25	5 mg, 25 mg
5-Aza-2'-deoxycytidine	1754-10, -50	10 mg, 50 mg
AZD1480	2315-1, -5	1 mg, 5 mg
BIX 01294	1678-5	5 mg, -25
Bromodomain Inhibitor, (+)-JQ1	2070-1, -5	1 mg, 5 mg
C646, p300/CBP Inhibitor	1948-1, -5	1 mg, 5 mg
Caffeic acid	2303-50, -250	50 mg, 250 mg
Cambinol	1653-10	10 mg
CBHA	2284-5, -10	5 mg, 10 mg
Chaetocin	2283-500	500 µg
Chidamide	2261-1, -5	1 mg, 5 mg
CI-994	1742-10, -50	10 mg, 50 mg
CUDC-101	1966-5, -25	5 mg, 25 mg
Curcumin, Curcuma longa (High Purity)	1850-10, -50	10 mg, 50 mg
Cyt387	2316-1, -5	1 mg, 5 mg
Daminozide	2438-100, -500	100 mg, 500 mg
3-Deazaneplanocin A	2060-250, -1000	250 µg, 1 mg
EZSolution™ 3-Deazaneplanocin A	2409-1	1 mg
3-Deazaneplanocin A hydrochloride	2444-250, -1000	250 µg, 1 mg
2'-Deoxy-5-fluorocytidine	2387-50, -250	50 mg, 250 mg
Depudecin	2087-100	100 µg
Disulfram	2308-50, -250	50 mg, 250 mg
DMOG	2216-5, -25	5 mg, 25 mg
DUB Inhibitor, PR-619	2302-5, -25	5 mg, 25 mg
Ebselen	2169-5, -25	5 mg, 25 mg
(-)-Epigallocatechin gallate	1841-50	50 mg
DiscoveryPak™ Epigenetic Modulators Set I	K879-10	10 modulators

BioVision's Epigenetic Modulators cont...

Product Name	Catalog #	Size
DiscoveryPak™ Epigenetic Modulators Set II	K880-10	10 modulators
EPZ-5676	2382-1, -5	1 mg, 5 mg
EZSolution™ EPZ-5676	2427-1	1 mg
EPZ-6438	2383-5, -25	5 mg, 25 mg
EZSolution™ EPZ-6438	2428-5	5 mg
EPZ004777	2381-1, -5	1 mg, 5 mg
EZH2 Inhibitor, EPZ005687	2364-2, -10	2 mg, 10 mg
EZSolution™ EPZ005687	2375-2	2 mg
FK228	2447-1	1 mg
Garcinol	2088-5, -25	5 mg, 25 mg
GSK-J1 sodium salt	2260-1, -5	1 mg, 5 mg
GSK-J4 hydrochloride	2259-1, -5	1 mg, 5 mg
GSK126	2282-1, -5	1 mg, 5 mg
EZSolution™ GSK126	2366-1	1 mg
GSK343	2281-1, -5	1 mg, 5 mg
EZSolution™ GSK343	2365-1	1 mg
DiscoveryPak™ HDAC Inhibitor Set	K851-6	6 Inhibitors
DiscoveryPak™ HDAC Inhibitor Set II	K876-7	7 inhibitors
HDM Inhibitor, 2,4-PDCA	2304-100, -500	100 mg, 500 mg
4-Hydroxynonenal	2083-1, -5	1 mg, 5 mg
Hyperforin. DCHA	2153-500, -1000	500 µg, 1 mg
I-BET762	2628-1, -5	1 mg, 5 mg
β-Lapachone	2262-5, -25	5 mg, 25 mg
IOX1	2266-5, -25	5 mg, 25 mg
ITSA-1	2089-5, -25	5 mg, 25 mg
Jumonji HDM Inhibitor, JIB-04	2474-5, -25	5 mg, 25 mg
EZSolution™ (+)-JQ1	2091-1	1 mg
LAQ824	2634-1, -5	1 mg, 5 mg
LDN-57444	2016-5, -25	5 mg, 25 mg
Lomeguatrib	2224-5, -25	5 mg, 25 mg
M344	1607-1	1 mg
MGCD0103	2633-10, -50	10 mg, 50 mg
MS-275 (Entinostat, SNDX-275)	1590-1, -5	1 mg, 5 mg
Nexturastat A	2098-1	1 mg
NSC 146109 hydrochloride	1907-5	5 mg
NSC 66811	2009-5	5 mg
NSC-687852	2021-5, -25	5 mg, 25 mg
Nullscript	2186-1, -5	1 mg, 5 mg
Oxamflatin	2250-1, -5	1 mg, 5 mg
Panobinostat (LBH589)	1612-1, -5, -25	1 mg, 5 mg, 25 mg
Jumonji HDM Inhibitor, PBIT	2475-5, -25	5 mg, 25 mg
PCI 34051	2251-5, -25	5 mg, 25 mg
Plumbagin	2290-50, -250	50 mg, 250 mg
PX 12	2217-5, -25	5 mg, 25 mg
PXD101	2480-5, -25	5 mg, 25 mg
JAK Inhibitor, Pyridone 6	2534-500, -1000	500 µg, 1 mg
Pyroxamide	2189-5, -25	5 mg, 25 mg
Quercetin, Dihydrate	1773-250, -1000	250 mg, 1 g
RG 108	1679-10, -30	10 mg, 30 mg
Ro 31-8220 methanesulfonate	1946-1, -5	1 mg, 5 mg

BioVision's Epigenetic Modulators cont...

Product Name	Catalog #	Size
Rottlerin	1827-10	10 mg
Ruxolitinib, Free base	2139-5, -25	5 mg, 25 mg
SAHA	1604-1	1 mg
Salermide	1873-5, -25	5 mg, 25 mg
SB 939	2285-1, -5	1 mg, 5 mg
SB1518 (Pacritinib)	2450-1, -5	1 mg, 5 mg
SBHA	2202-50, -250	50 mg, 250 mg
Scriptaid	1605-1	1 mg
SGC0946	2448-5, -25	5 mg, 25 mg
SIRT1 Inhibitor, EX-527	1652-10	10 mg
SIRT2 Inhibitor, AGK2	1651-10	10 mg
SIRT2 Inhibitor, AK-7	1857-5, -25	5 mg, 25 mg
SIRT2 Inhibitor, B2	2085-5	5 mg
Sirtinol	2062-1, -5	1 mg, 5 mg
SKPin C1	2343-5, -25	5 mg, 25 mg
SMI-4a	2211-5	5 mg
Sodium 4-phenylbutyrate	1608-100, -1000	100 mg, 1 g
Sodium butyrate	1609-1000	1 g
Spatin-1	2037-25	25 mg
Splitomicin	1610-5	5 mg
Suramin Hexasodium Salt	1874-50, -250	50 mg, 250 mg
TCID	2204-5, -25	5 mg, 25 mg
TG101348	2314-1, -5	1 mg, 5 mg
(±)-Thalidomide	2020-10, -50	10 mg, 50 mg
Tozasertib (VX-680, MK-0457, VX6)	1595-25, -100	25 mg, 100 mg
EZSolution™ Tozasertib	1803-25	25 mg
Tranlycypromine Hemisulfate	1816-25, -100	25 mg, 100 mg
Trichostatin A	1606-1	1 mg
EZSolution™ Trichostatin A	2271-1	1 mg
Tubastatin A	1724-1, -5	1 mg, 5 mg
Tyrphostin AG 490	1570-5	5 mg
UNC0631	2605-5, -25	5 mg, 25 mg
UNC0638	1933-1	1 mg
UNC0646	2606-5, -25	5 mg, 25 mg
UNC-669	2620-5, -25	5 mg, 25 mg
UNC 1215	2252-1, -5	1 mg, 5 mg
UNC1999	2449-5, -25	5 mg, 25 mg
USP14 Inhibitor, IU1	1845-5, -25	5 mg, 25 mg
USP7/USP47 Inhibitor, P 22077	2301-5, -25	5 mg, 25 mg
Valproic Acid, Sodium Salt	1647-200	200 mg
WP-1130	2014-5, -25	5 mg, 25 mg
WP1066	1809-5, -25	5 mg, 25 mg
XL019	2609-5, -25	5 mg, 25 mg
Zebularine	2225-1, -5	1 mg, 5 mg
ZM 447439	2018-1, -5	1 mg, 5 mg