

		Selectivity Profile	HDAC1 IC50 (μ M) after 3hr preincubation	HDAC2 IC50 (μ M) after 3hr preincubation	HDAC3 IC50 (μ M) after 3hr preincubation	HDAC4 IC50 (μ M) after 0hr preincubation	HDAC5 IC50 (μ M) after 0hr preincubation	HDAC6 IC50 (μ M) after 0hr preincubation	HDAC7 IC50 (μ M) after 0hr preincubation	HDAC8 IC50 (μ M) after 0hr preincubation	HDAC9 IC50 (μ M) after 0hr preincubation
BRD-K02130563	LBH-589	1, 2, 3, 4, 5, 6, 8	<0.005	<0.003	<0.005	0.065	0.022	0.002	0.760	0.025	0.390
BRD-K81418486	SAHA	1, 2, 3, 6	0.008	0.030	0.007	>50	18	0.002	>50	0.720	>50
BRD-K52313696	CI-994	1, 2, 3	0.039	0.110	0.038	>50	>50	>50	>50	>50	>50
BRD-K04466929	Merck60 ^{3,4}	1, 2	0.001	0.008	0.458	>50	>50	>50	>50	>50	>50
BRD-K88742110	HDAC 8 Pharmacyclics ⁵	8	5.8	7.0	6.8	>50	>50	1.69	>50	0.008	>50
BRD-K08862633	TMP269 ⁶	4,5,7,9	>33	>33	>33	1.19	0.445	>33	0.078	4.49	0.019
BRD-K59773493	BRD3493 ¹	6	4.730	7.910	7.83	>33	>33	0.115	15.600	1.920	>30
BRD-K98109757	BRD9757 ¹	6	0.560	1.410	0.537	17.500	16.800	0.024	6.960	0.900	>50
BRD-K03641750	BRD1750 ²	6, 8	5.450	6.8	>33	14.9	22.300	0.019	9.150	0.028	6.92
BRD-K54343811	HDAC8 Neg Control ⁷	-	>30	>30	50	>50	>50	>50	>50	>50	>50

references

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