

<b>Methyltransferase HotSpot<sup>SM</sup></b>	
1	ASH1L
2	COMT
3	COMT (V108M)
4	DOT1L
5	EZH1 Complex
6	EZH2 Complex
7	EZH2(Y641F) Complex
8	G9a (EHMT2)
9	GLP (EHMT1)
10	MLL1 Complex
11	MLL2 Complex
12	MLL3 Complex
13	MLL4 Complex
14	NSD1
15	NSD2
16	NSD2(E1099K)
17	NSD2(T1150A)
18	NSD3
19	SET1B Complex
20	SET7/9 (SETD7)
21	SET8 (SETD8)
22	SETD2
23	SMYD1
24	SMYD2
25	SUV39H1
26	SUV39H2
27	SUV420H1-tv2
28	PRDM9
29	PRMT1
30	PRMT3
31	PRMT4
32	PRMT5
33	PRMT5/MEP50 Complex
34	PRMT6
35	PRMT7
36	PRMT8
37	MettI21A
38	NRMT1
39	NRMT2
40	DNMT1
41	DNMT3A
42	DNMT3B
43	DNMT3B/3L

<b>Demethylase Spectrum<sup>SM</sup></b>	
1	LSD1
2	KDM4A
3	KDM4D
4	KDM5A
5	KDM5B
6	KDM6B

<b>HAT HotSpot<sup>SM</sup></b>	
1	p300 (EP300)
2	CBP (CREBBP)
3	GCN5 (KAT2A)
4	KAT5
5	MYST2/KAT7
6	MYST4/KAT6B
7	pCAF (KAT2B)

<b>HDAC Spectrum<sup>SM</sup></b>	
1	HDAC1
2	HDAC2
3	HDAC3
4	HDAC4
5	HDAC5
6	HDAC6
7	HDAC7
8	HDAC8
9	HDAC9
10	HDAC10
11	HDAC11
12	Nuclear Extract
13	SIRT1
14	SIRT2
15	SIRT3
16	SIRT5

<b>IDH/NQO Assays</b>	
1	IDH1 WT
2	IDH1 R100Q
3	IDH1 R132C
4	IDH1 R132H
5	IDH2 WT
6	IDH2 R140Q
7	IDH2 R172Q
8	NQO1

<b>Bromodomain Spectrum<sup>SM</sup> (AlphaScreen® Assay)</b>	
1	ATAD2B
2	ATAD2
3	BAZ1B
4	BAZ2B
5	BPTF-[PHD-BRD]
6	BRD1
7	BRD2-1
8	BRD2-2
9	BRD2-T (1&2)
10	BRD3-1
11	BRD3-2
12	BRD3-T (1&2)
13	BRD4-FL
14	BRD4-1
15	BRD4-2
16	BRD4-T (1&2)
17	BRD9
18	BRDT-1
19	BRDT-T (1&2)
20	BRPF1b
21	BRPF3
22	BRWD1-2
23	CECR2
24	CREBBP
25	SMARCA4
26	SP140
27	SP140L
28	TAF1-2

<b>DUB Spectrum<sup>SM</sup></b>	
1	A20
2	Ataxin3
3	BAP1
4	NEDP1
5	SENP1
6	UCHL1
7	UCHL3
8	USP2
9	USP5
10	USP8
11	USP10
12	USP14

<b>PARP HotSpot<sup>SM</sup></b>	
1	PARP1
2	PARP2
3	PARP5B
4	PARP5B-CD