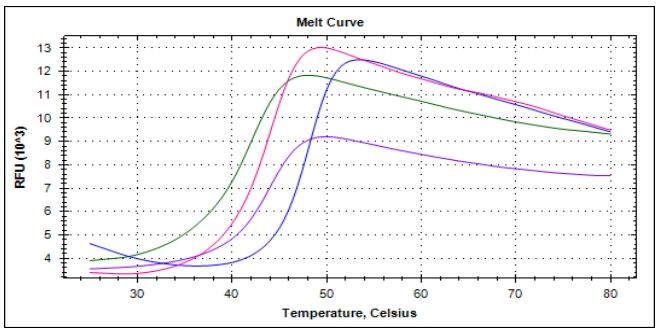
Bromodomain Spectrum℠ (AlphaScreen® Assay)	
1	ATAD2B
2	ATAD2
3	BAZ1B
4	BAZ2B
5	BPTF-[PHD-BRD]
6	BRD1
7	BRD2-1
8	BRD2-2
9	BRD2-T (1&2)
10	BRD3-1
11	BRD3-2
12	BRD3-T (1&2)
13	BRD4-FL
14	BRD4-1
15	BRD4-2
16	BRD4-T (1&2)
17	BRD9
18	BRDT-1
19	BRDT-T (1&2)
20	BRPF1b
21	BRPF3
22	BRWD1-2
23	CECR2
24	CREBBP
25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

Thermal Shift Assay		
ASH1L-[BRD]	CECR2	TRIM24
ATAD2	CREBBP	TRIM28
ATAD2B	EP300	TRIM33a
BAZ1A	HP1β	TRIM33b
BAZ1B	HP1β-[CHR]	TRIM66
BAZ2A	KAT2A	UHRF1-[PHD]
BAZ2B	KAT2B	UHRF1-[SRA]
BPTF-[BRD]	L3MBTL1	UHRF1-[TDR]
BPTF-[PHD-BRD]	PB1-1	UHRF1-[TDR-PHD]
BRD1	PB1-2	UHRF1-FL
BRD2-1	PB1-3	
BRD2-2	PB1-4	
BRD2-Tndm	PB1-5	
BRD3-1	PB1-6	
BRD3-2	PHIP-2	
BRD3-Tndm	PHIP-Tndm	
BRD4, Full Length	SMARCA2a	
BRD4-1	SMARCA2b	
BRD4-2	SMARCA4	
BRD4-Tndm	SP100	
BRD7	SP110c	
BRD9	SP140	
BRDT-1	SP140L	
BRDT-2	TAF1-1	
BRDT-Tndm	TAF1-2	
BRPF1a	TAF1L-1	
BRPF1b	TAF1L-2	
BRPF3	TAF1L-Tndm	
BRWD1-2		
BRWD3-2		



Differential Scanning Fluorimetry of RBC BRPF1b (His) in the Prescence and Absence of Known Bromodomain Inhibitors. Thermal denaturation of BRPF1b (His) is detected (CFX384TM Touch thermal cycler, 'FRET' channel; Bio-Rad) by increased binding and fluorescence of the dye SYPRO® Orange (Life Technologies). In the presence of 25 µM of the bromodomain inibitors PFI1 (pink), RVX-208 (purple) or Bromosporine (blue) the protein is stabilized and the Tm (inflection point) shifted from 42°C (green, solvent control) to 44°C, 44°C or 48°C respectively.