

Supplementary Table 7: KINOMEscan™ screening comparison of HC4, HC19, HC28 and GSK-157 at concentrations of 0.1, 1.0 and 10 mM versus RIPK1, AURKB, AXL, EPHB6, FLT3, KIT and KIT (V599D), kinases potentially engaged by GSK157

KINOMEscan Gene Symbol	Entrez Gene Symbol	GSK-157			HC4			HC19			HC28		
		0.1 μM	1.0 μM	10.0 μM	0.1 μM	1.0 μM	10.0 μM	0.1 μM	1.0 μM	10.0 μM	0.1 μM	1.0 μM	10.0 μM
RIPK1		15	0.1	0	97	100	100	100	100	98	100	100	100
AURKB		80	34	5	78	80	82	97	96	81	78	87	75
AXL		41	19	8	94	95	70	93	95	77	100	94	70
EPHB6		83	41	5	98	100	87	100	100	96	100	100	79
FLT3		90	63	11	100	99	66	96	91	73	98	100	55
KIT		49	6	0.1	85	94	73	100	100	82	100	100	100
KIT (V559D)		46	4	0.15	97	100	91	100	100	78	100	100	65

The compounds were screened at concentrations of 0.1, 1.0 and 10 mM, and results for primary screen binding interactions are reported as '% Ctrl', where lower numbers indicate stronger hits in the matrix. Red highlights those hits as <30% of Ctrl.