

UPIN	DX	Source	Blast (%)	Status	Cyto-genetics	Molecular Mutations					ABT-199 IC50 (nM)	ABT-737 IC50 (nM)	ABT-263 IC50 (nM)
						<i>NPM1</i>	<i>FLT3</i>	<i>NRAS</i>	<i>JAK</i>	Others			
3841772	AML	PB	57	Relapsed Refractory, post-2 SCT	Complex	-	-	-	-	-	356.2	63.3	-
4031144	AML	PB	98	Primary Refractory	-3, +8	-	-	+ (G12D)	-	-	0.8	2.5	-
3891338	AML	PB	71	Primary Refractory	inv(3)	-	-	+ (G13R)	-	-	0.6	1.2	-
4081468	AML	PB	86	Pre-treatment	Complex incl -5, -7	U	-	U	U	U	7.5	9.2	-
		BM	69								0.5	1.8	-
4081654	AML	PB	99	Relapsed Refractory	del(3q)	+	-	-	-	<i>K-RAS, GATA2, RUNX1</i>	1.9	7.4	-
4030094	AML	PB	98	Primary Refractory	t(9;11) and other	-	-	-	-	<i>CEBPA</i>	84.8	179.3	-
2422940	AML	BM	80	Refractory	inv(3)	-	-	-	-	-	0.6	1.7	-
4031936	AML	PB	99	Relapsed Refractory	inv(3)	-	+	-	-	<i>IDH1</i>	0.5	3.1	-
3913992	AML	PB	82	Primary Refractory	-	-	-	-	-	-	6530.3	238.5	-
3831282	AML	PB	78	Primary Refractory	-	-	-	-	-	-	0.9	3.5	-
3788196	AML	PB	85	Primary Refractory	-	-	-	-	-	-	1.1	4.2	-
3873322	AML	PB	98	Primary Refractory Post-SCT	-	-	+	-	-	-	1.2	2.1	-
3686032	AML	PB	52	New AML from CMML	-	-	-	+	-	-	1.6	4.6	-
3846024	AML	BM	99	Relapsed Refractory	-	-	-	-	-	-	0.9	5.8	-
4015568	AML	PB	87	New therapy-related AML	t(9;11)	-	-	+	-	-	1.4	14.8	-
3866160	AML	BM	77	Relapsed post-SCT	Diploid	+	-	-	-	<i>DNMT3</i>	1209.5	308.4	-
3798414	AML	PB	99	AML from MDS, refractory	del(12p)	-	-	+	-	-	1.7	3.4	-
3871344	AML	PB	69	Refractory AMML	Diploid	-	-	-	-	-	0.6	2.4	-
3898404	AML	PB	55	AML from MDS	del(5q), -7	-	-	+	-	-	4.3	16.2	-
3899418	AML	PB	81	Relapsed	Diploid	+	-	-	-	<i>DNMT3</i>	2.7	6	-
3899936	AML	PB	74	AML from MDS	N/A	-	-	-	-	-	> 5000	> 5000	-
3821772	AML	PB	93	Refractory, Relapsed post-SCT	Complex	-	-	-	-	<i>CEBPA</i>	3.9	21.8	-
5	AML	PB	5	Relapsed	trisomy 11	-	-	U	U	-	9.3	-	5.4
9	AML	PB	10	Relapsed AML from MDS	normal	-	+	U	U	-	21.2	-	4.1
10	AML	BM	83	Pre-treatment	normal	+	+	U	U	-	43.5	-	4.2
13	AML	BM	46	Relapsed Refractory	normal	+	+	U	U	-	20.7	-	28.1
15	AML	BM	16	AML from MDS	trisomy 8	-	-	U	U	-	139.3	-	347.5
16	AML	PB	35	relapsed AML	normal	+	+	U	U	-	19.9	-	5
19	AML	PB	75	Relapsed Refractory	Monosomy 7	U	-	U	U	-	88.7	-	11.7
30	AML	BM	35	Pre-treatment	MLL gene rearrangement	-	-	U	U	-	219.3	-	148.6
31	AML	BM	80	Pre-treatment	Complex	-	-	U	U	-	0.6	-	0.7
33	AML	BM	63	Pre-treatment	normal	+	-	U	U	-	52.1	-	212.3
34	AML	BM	80	Pre-treatment	normal	+	+	U	U	-	9.4	-	8.5
35	AML	PB	48	Relapsed, Refractory	normal	+	-	U	U	-	0.4	-	0.4
1002	AML	BM	51	Pre-treatment	t(16;16)	U	U	U	U	-	13	-	20.8
1003	AML	BM	44	Pre-treatment	normal	-	-	U	U	-	2.3	-	2.7
1005	AML	BM	69	Pre-treatment	inversion 16	-	+	U	U	-	1.3	-	2.8
1001	AML	BM	88	Pre-treatment	normal	U	+	U	U	-	168.3	-	11.1
1004	AML	BM	78	Pre-treatment	46,XX,inv(16)(p13q22)[20]	U	U	U	U	-	192.8	-	555.9
37	AML	BM	79	AML from MDS	normal	-	+	U	U	-	11.2	-	6.7
40	AML	BM	73	Relapsed Refractory	complex	-	-	U	U	-	0.6	-	2.5
41	AML	BM	13	Pre-treatment	complex	-	+	U	U	-	124.2	-	123.6
44	AML	BM	69	Pre-treatment	normal	+	-	U	U	-	1.4	-	3.3
1006	AML	BM	U	Pre-treatment	unknown	U	U	U	U	-	132.4	-	108.9
1009	AML	BM	96	Pre-treatment	unknown	+	-	U	U	-	75.7	-	31.8
1010	AML	BM	93	Pre-treatment	normal	-	-	U	U	-	8.3	-	2.2
1011	AML	BM	94	Pre-treatment	normal	-	+	U	U	-	28.1	-	2.3
1013	AML	BM	88	Pre-treatment	normal	U	+	U	U	-	2.3	-	3.1
1015	AML	BM	65	Pre-treatment	46,XY[20].nuc ish(PML,RARA)x2[100]	U	+	U	U	-	16.3	-	24
1017	AML	BM	61	Pre-treatment	inv(16)(p13q22)[20]	U	U	U	U	-	10.3	-	8.3
571	AML	BM	94	Pre-treatment	No info	U	U	U	U	-	43.8	-	9.3
958	AML	BM	95	Pre-treatment	No info	U	U	U	U	-	27.1	-	3
1044	AML	BM	93	Pre-treatment	No info	U	U	U	U	-	43.1	-	10.4
2924	AML	BM	91	Pre-treatment	No info	U	U	U	U	-	10.8	-	1.1
1012	AML	BM	53	Pre-treatment	normal	+	-	U	U	-	321.4	-	2009.1
1019	AML	BM	45	Pre-treatment	normal	-	-	U	U	-	9.1	-	6.6
1014	AML	BM	65	Pre-treatment	normal	+	+	U	U	-	95.3	-	28.6