

Table S2. Patient characteristics for AML cell lines

Cell line	Age/Gender	FAB subtype	Disease status	Unique translocations/ fusion gene
CTS	13 y/F	AML M1	At relapse	t(6;11)(q27;q23)/MLL-AF6
HL-60	35 y/F	AML M3	At diagnosis	Does not carry t(15;17)(q22;q11) nor PML-RARA fusion gene
MOLM-13	20 y/M	AML M5	At relapse	ins(11;9)(q23;p22p23)/MLL- AF9
MV4-11	10 y/M	AML M5	At diagnosis	t(4;11)(q21;q23)/MLL-AF4
OCI-AML3	57 y/M	AML M4	At diagnosis	None
THP-1	1 y/M	AML M5	At relapse	t(9;11)(p21;q23)/MLL-AF9
U937	37 y/M	AML M5	Refractory	t(10;11)(p13;q14)/CALM- AF10
ML-2	26 y/M	AML M4	At diagnosis	t(6;11)(q27;q23)/MLL-AF6