

Molecular Research – Cell Line Bank

	HBL-2	JVM-2 (71)	SP-49/50B/- 53 (72)	REC-1 (71)	NECB-1 (30)	GRANTA-519 (74,75)	Mino (76)	Z-138 (77)	JEKO-1 (78)-1	M-1 (79)	UPN-1 (33)	UPN-2 (33)	MAYER-1
Author	Peng HW et al	Melo JV et al	Daibata M et al	Melo JV et al	Saltman DL et al	Jadayel DM, Rudolph C et al	Lai R et al	Medeiros LJ et al	Jeon HJ et al	Goy A et al	M'kacher R et a	M'kacher R et a	Zamo et al
Original diagnosis	DLCL	PLL	ILL	MCL	Dcb/CcL	MCL	MCL	Blastoid MCL	MCL	Blastoid MCL	Blastoid MCL	MCL	MCL
Sample	LN	PB	PB	LN	PB	PB	PB	BM	PB	PB	Pleural effusion	Pleural effusion	PB
Cyclin D1 overexpression	++	+	+	++	+	+	+	++	+	++	++	+	
CD5	-	+	-		+	-	+	-	+	+	+	+	+
CD23	+	+	+		+	+	-	-	-	-	-	+	-
EBV	-	+	-/+/-	-	+	+	-	-	-	+	-	-	-
Ploidy	2N	2N	3N	2N-	4N-	2N-	3N+	2N+	3N-	2N+	2N-	3N+	2N
CC/M-FISH/SKY	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
mCGH/aCGH	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes	
P53 status	Del/*	wt/wt		wt/wt	del/mu	del/wt	#/mut	Wt/*	del/mu		*/mut	del/mut	del/mut
ATM status		wt/wt		Wt/*	De/*	del/mut			Ampl/*		#/polymorph	#/mut	Del/*
P16INK4A status	Del/*	Wt/#		Hom del	Wt	Hom del		Del/*	Del/*				Del/*
P16Ink4a exp WB	-	+	-		+	-	+	-	+				-
Other oncogenes						BCL-2 amp					C-MYC R BCL-2 amp	C-MYC R	C-MYC R