

Table 3. Necropsy and clonality results for *TCL1* transgenic mice

No.	Sex	Age, mo	WBC $\times 10^4$ /ml	Spleen, g	Diagnosis	Genotype	(+) Flow markers	Metastases/Spread
K1	F	4	1,560	0.43	DLBCL (HA)	DJH2	IgM/B220/CD5	BM, Thy
K2	F	4	2,460	0.4	BLL	Poly B/T	ND	
K3	F	6	240	----	----	----	----	----
K3 (2)	F	11	----	1.07	ND	DJH2/DJH4	ND	
K4	M	8	400	1.07	ND	DJH2/DJH4	ND	Liv
K5	F	9	ND	0.83	DLBCL (HA)	ND	ND	
K6	F	9	----	2.87	ND	DJH2	ND	
K7	F	9	214	----	----	----	----	----
K7 (2)	F	11	2,720	2.56	BLL	DJH4	IgM/B220/CD5	Asc, Liv, Lu, Pan,
K8	M	10	440	1.33	DLBCL (HA)	DJH2/oligo T	B220/CD4	Asc, Int, Kid, Liv, Lu, Pan
K9	M	11	89	3.7	DLBCL (HA)	DJH2	ND	Thy
K10	M	12	2,820	1.12	BLL	DJH2	IgM/B220/CD5	Asc, Kid, Liv, Pan,Thy
K11	M	12	40	2.11	DLBCL (TR)	DJH1	51% CD4/20% CD8	Liv, Thy
K12	F	12	360	0.31	ND	Poly B/T	32% IgM/B220/CD5	
K13	M	12	480	----	----	----	----	----
K13 (2)	M	13	95	0.4	ND	Poly B/T	32% IgM/B220/CD5	
K14	M	12	140	----	----	----	----	----
K14 (2)	M	13	83	0.95	DLBCL (HA)	Poly B/T	ND	Liv, Pan
K15	M	13	3,400	2.37	BLL	Poly B/T	IgM/B220/CD5	Kid, Liv, Lu, Sal
K16	F	15	ND	4	T lymphoma	ND	Thy1/CD8/CD5	Thy
K17	F	16	45	0.29	ND	Poly B/T	30% IgM/B220/CD5 42% CD8	
P1	F	12	1,260	1.26	ND	ND	ND	
P2	M	13	4,000	3.35	FBL	Poly B/T	IgM/B220/CD5	BM, Int, Liv, Lu, Thy

Heterozygous *hTCL1* mice are listed by number and founder line. The age in months at necropsy is noted; some mice have premortem WBC counts listed and age at necropsy is denoted by a (2). The diagnosis is established by a combination of morphologic, histologic, clonality, and flow cytometric data with previously reported criteria [Hori, M., Xiang, S., Qi, C. F., Chattopadhyay, S. K., Fredrickson, T. N., Hartley, J. W., Kovalchuk, A. L., Bornkamm, G. W., Janz, S., Copeland, N. G., *et al.* (2001) *Blood Cells Mol. Dis.* **27**, 217-222; Kovalchuk, A. L., Qi, C. F., Torrey, T. A., Taddesse-Heath, L., Feigenbaum, L., Park, S. S., Gerbitz, A., Klobeck, G., Hoertnagel, K., Polack, A., *et al.* (2000) *J. Exp. Med.* **192**, 1183-1190]. Extent of tumor infiltration beyond the spleen and lymph nodes is listed for each mouse examined. ND, not determined; HA, histiocyte-associated; TR, T cell-rich; BM, bone marrow; Thy, thymus; Liv, liver; Asc, ascites; Lu,

lung; Pan, pancreas; Int, intestine; Sal, salivary gland; Kid, kidney; FBL, follicular B cell lymphoma.