

Xenograft	Tag	Panel	Pt Age	Sex	Race	Diagnosis	Region	Other	Stage	Status	Prior Treatment	p53 Status	Other info
BT-29	A1	Kidney/Rhabdoid	2	M	White	Rhabdoid tumor	frontal lobe	ATRT		Diagnosis	No prior treatment	Wild-type	
KT-16	A5	Kidney/Rhabdoid	10m	F	Pacific Islander	Rhabdoid tumor	kidney			Relapse		Wild-type Polymorphism @466 [G/C] both equal.	
KT-14	A8	Kidney/Rhabdoid	16y10m	F		Rhabdoid tumor	kidney			Relapse		Wild-type Polymorphism @466 [C].	
KT-12	A7	Kidney/Rhabdoid	6m	M	White	Rhabdoid tumor	Ventricular Mass	ATRT		Diagnosis		Wild-type	
KT-10	A2	Kidney/Rhabdoid	6y9m	M	Black	Wilm's tumor	kidney	Favorable Histology		Diagnosis		Wild-type Polymorphism @ 466[G/C].	
KT-11	A3	Kidney/Rhabdoid	4y10m	F	Black	Wilm's tumor	kidney	Favorable Histology		Diagnosis		Wild-type	
KT-13	A4	Kidney/Rhabdoid	3	F	White	Wilm's tumor	kidney + ureter	diffuse anaplastic		Diagnosis	No prior treatment	Mutant G to A transition @778 causing a Cys to Tyr AA change @ 176	
KT-5	A9	Kidney/Rhabdoid	6	M	White	Wilm's tumor	kidney	Nuclear Unrest	3	Diagnosis	No prior treatment	Wild-type	
SK-NEP-1	A6	Sarcoma	25	F	White	Ewing	pleural effusion			Relapse		Mutant Polymorphism @ 466 [C]. G to A transition @984 causing a Gly to Ser AA change @245	EWS/FLI-1 translocation originally diagnosed DA Wilms
EW5	B2	Sarcoma	16y9m	M	White	Ewing	paraspinal			Diagnosis	Post Chemo	Mutant C to T @ 1260 causing an Arg to Cys AA change @ 337.	
EW8	B3	Sarcoma	17y9m	M	White	Ewing	abdominal mass			Diagnosis		Mutant 220 Tyr-Cys	EWS/FLI-1 translocation originally diagnosed Embryonal Rhabdomyosarcoma
TC-71	B11	Sarcoma	22	M		Ewing	humerus		4	Relapse		Mutant, mutation @ 888 (CtoT) causing arginine to stop codon @ aa position 213	Recurrence at primary site
CHLA258	B12	Sarcoma	14	F	Hispanic or Latino	Ewing	Lung			Relapse	Vinc+Dox+ cyclo, VP16+ifos; Ifos+CBDCA +ETOP	Wild-type Polymorphism @ 466[G/C] both present.	
Rh10	B4	Sarcoma	15	F	White	Rhabdomyosarcoma	perineum	Alv	4	Relapse	VacD	Wild-type	
Rh28	B6	Sarcoma	17	M	White	Rhabdomyosarcoma	axillary node(arm)	Alv	Metastatic	Diagnosis	No Prior Treatment	Wild-type Polymorphism @466 [C].	
Rh30	B7	Sarcoma	16	M	White	Rhabdomyosarcoma	bone marrow	Alv	4	Diagnosis	No Prior Treatment	Wild-type	
Rh30R	B1	Sarcoma	16	M	White	Rhabdomyosarcoma	bone marrow	Alv	4	Relapse		Mutant A or G @ 865 causing a Tyr to Cys AA change @ 205. C or T @ position 1068 causing an Arg to Cys AA change @ 273.	Rh30 Relapse Sample
Rh41	B8	Sarcoma	12	F	White	Rhabdomyosarcoma	liver	Alv	4	Relapse	VAC+	Mutant Deletion of Nucleotides 700-712, stop codon @757	
Rh65	B10	Sarcoma	18.5	F	White	Rhabdomyosarcoma		Alv		Relapse		Wild-type	
Rh18	B5	Sarcoma	2	F	White	Rhabdomyosarcoma	perineum	Emb		Diagnosis	No Prior Treatment	Wild-type	
Rh36	B9	Sarcoma	15	M	White	Rhabdomyosarcoma	paratesticular	Emb		Relapse	DTIC/Dox	Wild-type Polymorphism @466 [G/C]. Polymorphism @359 [GtoA]	
BT-28	C1	Brain Tumor (Non-GBM)	13	M	Black	Medulloblastoma	brain	nodal desmoplastic		Diagnosis	No Prior	Wild-type Polymorphism @ 466[G/C].	
BT-45	C4	Brain Tumor (Non-GBM)	9	M	Black	Medulloblastoma	cerebellum			Diagnosis	No Prior	Mutant C to T transition @ 993 causing Arg to Trp AA change @ 248	
BT-46	C7	Brain Tumor (Non-GBM)	2	M	Hispanic or Latino	Medulloblastoma	brain			Diagnosis	No Prior	Wild-type	
BT-50	C8	Brain Tumor (Non-GBM)	13y1m	M	White	Medulloblastoma	brain			Diagnosis		Wild-type	
BT-36	C5	Brain Tumor (Non-GBM)	3	F	White	Ependymoma	brain			Diagnosis		Wild-type	
BT-41	C6	Brain Tumor (Non-GBM)	27	M	White	Ependymoma	brain			Relapse	Prior Chemo	Wild-type Polymorphism@466 [C].	
BT-44	C9	Brain Tumor (Non-GBM)	2	F	Black	Ependymoma	brain			Relapse	No Prior	Wild-type	resection 1 month prior
BT-54	C10	Brain Tumor (Non-GBM)	15	M	White	Anaplastic Ependymoma	brain			Relapse		Wild-type Polymorphism @ 466[G/C] both present.	
GBM2	D1	Glioblastoma	4y2m	F	White	GBM	brain		4	Relapse		Mutant C to T transition @1068 causing an Ala to Cys AA change @271	
BT-39	D2	Glioblastoma	18	M	Hispanic or Latino	GBM		rhabdoid features		Relapse		Wild-type Polymorphism @ 466[G/C].	
D645	D3	Glioblastoma	10	F	Black	GBM		malignant PXA		Diagnosis	No Prior Treatment	Mutant Polymorphism @ 466(G/C), mutation @ 865 causing tyr to cys aa change @205	
D456	D4	Glioblastoma	4	F	White	GBM				Diagnosis	No Prior Treatment	Wild-type	
BT-56	D5	Glioblastoma	11	F	White	GBM	brain			Relapse		Wild-type	
D212	D6	Glioblastoma	11	F	White	GBM		giant cell		Diagnosis	No Prior Treatment	Mutant, deletion @ 1249-1250, stop codon @1256	
NB-SD	E1	Neuroblastoma	1	M		Neuroblastoma	bone marrow	<i>MycN</i> amp	4	Relapse	CTX, DOX, CDDP, VM-26	Mutant Polymorphism @ 466(G/C), mutation @ 778 (g to t) causing cys to phenylalanine aa change @177	
NB-1771	E2	Neuroblastoma	2.1	M		Neuroblastoma	adrenal mass	<i>MycN</i> amp	4	Diagnosis	No prior treatment	Mutant, polymorphis @466 (G/C), mutation @655 (G/T) causing Cys to Phe AA change @135	
NB-1691	E3	Neuroblastoma	1.9	M		Neuroblastoma	retroperitoneal	<i>MycN</i> amp	4	Relapse	AraC, Dauno, 6-TG-VP-16, 5-AzaC	Wild-type	
NB-EBc1	E4	Neuroblastoma	2.6	M		Neuroblastoma	adrenal mass	Not <i>MycN</i> amp	4	Relapse	CTX, DOX, CDDP, VM-26	Wild-type	
CHLA-79	E5	Neuroblastoma	2	F		Neuroblastoma		Not <i>MycN</i> amp	4	Relapse		Wild-type	
NB-1643	E6	Neuroblastoma	1.7	M		Neuroblastoma	retroperitoneal	<i>MycN</i> amp	4	Diagnosis	No prior treatment	Wild-type Polymorphism @ 466[G/C].	
NB-1382	E7	Neuroblastoma	3.5	F		Neuroblastoma	retroperitoneal	<i>MycN</i> amp	3	Relapse	VCR, VP-16, CTX, CDDP, Carbo	Wild-type	
SK-N-AS	E9	Neuroblastoma	6y	F	Caucasian	Neuroblastoma	bone marrow	Not <i>MycN</i> amp	4	Relapse	VCR, CTX, VM-26, CDDP, DTIC		
OS-1	F1	Osteosarcoma	12	M	Black	Osteosarcoma	tibia			Diagnosis	No Prior		
OS-2	F2	Osteosarcoma	14y7m	F	White	Osteosarcoma	femur			Diagnosis	No Prior		
OS-17	F3	Osteosarcoma	16y5m	M	White	Osteosarcoma	femur			Diagnosis	No Prior		
OS-9	F9	Osteosarcoma	11	M	White	Osteosarcoma	right distal femur			Diagnosis	No Prior		
OS-33	F10	Osteosarcoma	7	F	White	Osteosarcoma	right humerus			Diagnosis	No Prior		
OS-31	F11	Osteosarcoma	5	F	Black	Osteosarcoma	right distal femur			Diagnosis	No Prior		
OS-29	F12	Osteosarcoma	18	M	White	Osteosarcoma	lung mass			Relapse	No Prior		
ALL-2	G1	ALL	5.5	F		ALL	systemic disease	bone marrow	Metastatic	Relapse	Prior Chemo	Wild-type	B-precursor
ALL-3	G2	ALL	12.1	F		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	B-precursor

ALL-4	G3	ALL	8.9	M		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	B-precursor (BCR-ABL)
ALL-7	G4	ALL	7.4	M		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	B-precursor
ALL-8	G5	ALL	12.8	M		ALL	systemic disease	bone marrow	Metastatic	Relapse	Prior Chemo	Wild-type	T-cell ALL
ALL-16	G6	ALL	10.2	F		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	T-cell ALL
ALL-17	G7	ALL	8.11	F		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	B-precursor
ALL-19	G8	ALL	16.2	M		ALL	systemic disease	peripheral blood	Regional	Relapse	Prior Chemo	Wild-type	B-precursor
ALL-10	G9	ALL	4	M		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	B-precursor
ALL-11	G10	ALL	3.1	F		ALL	systemic disease	bone marrow	Metastatic	Diagnosis	No Prior	Wild-type	B-precursor
RD	H1	in Vitro	fetus	F	White	Rhabdomyosarcoma	muscle	Emb		Relapse			
Rh41	H2	in Vitro	12	F	White	Rhabdomyosarcoma	liver	Alv	4	Relapse	VAC+		
Rh18	H3	in Vitro	2	F	White	Rhabdomyosarcoma	perineum	Emb		Diagnosis	No Prior Treatment	Wild-type	
Rh30	H4	in Vitro	16	M	White	Rhabdomyosarcoma	bone marrow	Alv	4	Diagnosis	No Prior Treatment		
BT-12	H5	in Vitro	2m	F	White	Rhabdoid	posterior fossa			Diagnosis	No Prior Treatment		
TC-71	H6	in Vitro	22	M		Ewings	humerus		4	Relapse			Recurrence at primary site
CHLA-9	H7	in Vitro	14	F	caucasian	Ewings Family Tumor	Thoracic mass		3	Diagnosis	none		
CHLA-10	H8	in Vitro	14	F	caucasian	Ewings Family Tumor	thoracic lymph node		3	Relapse	CDDP, DOX, cyclo, ETOP		
CHLA-258	H9	in Vitro	14	F	Hispanic or Latino	Ewings Family Tumor	Lung			Relapse	Vinc+Dox+ cyclo, VP16+ifos; Ifos+CBDCA +ETOP		
CHLA-266	H10	in Vitro	1.5	f	caucasian	Rhabdoid	posterior fossa			Diagnosis	none		
GBM2	H11	in Vitro	4y2m	F	White	Glioblastoma multiforme	brain		4	Relapse		Mutant C to T transition @1068 causing an Ala to Cys AA change @271	
NB-1643	H12	in Vitro	<3y			Neuroblastoma	adrenal mass	MycN amp	4	Diagnosis		Wild-type	Polymorphism @ 466[G/C]
NB-EBc1	H13	in Vitro	2.6	M		Neuroblastoma	adrenal mass	Non MycN amp	4	Relapse			
CHLA-90	H14	in Vitro	8.5	M	caucasian	Neuroblastoma	bone marrow	Non MycN amp	4	Relapse	CTX,DOX, cddp,vm,vp,Ipam,TBI,BMT	TP53 mutation, exon 8, codon 286, gaa to aaa change	
CHLA-136	H15	in Vitro	3	F	caucasian	Neuroblastoma	blood	MycN amp	4	Relapse	CDDP, DOX, cyclo, ETOP	wt	
CHLA-122	H24	in Vitro	3	F	caucasian	Neuroblastoma	bone marrow	MycN amp	4	Diagnosis	none		
CHLA-119	H25	in Vitro	14.5	M	caucasian	Neuroblastoma	bone marrow	MycN amp	4	Relapse	3891	TP53 mt: codon 342, cga to cta; polymorph: codon 213 cga to cgg	
NALM-6	H16	in Vitro	19	M		Pre-B cell ALL	peripheral blood			Relapse			
COG-LL-317	H17	in Vitro	1y7m	M	Middle Eastern	T-cell ALL	bone marrow			Relapse			
RS4;11	H18	in Vitro	32	F	White	Pre-B cell ALL	bone marrow			Relapse			
MOLT-4	H19	in Vitro	19	M		T-cell ALL	peripheral blood			Relapse			
CCRF-CEM	H20	in Vitro	4	F	White	T-cell ALL	peripheral blood	buffy coat				Multidrug chemo	
Kasumi-1	H21	in Vitro	7	M	Japanese	AML	peripheral blood			Relapse		Multidrug chemo	
MV-4-11	H27	in Vitro	10	M		AML	peripheral blood	blast cell isolate		Diagnosis	No Prior		high risk of relapse
Karpas-299	H22	in Vitro	25	M		Anaplastic Large Cell Lymphoma	peripheral blood	CD30+					
Ramos	H23	in Vitro	3	M	White	Burkitt's Lymphoma							
SUDHL-1	H26	in Vitro	10	M	White	Anaplastic Large Cell Lymphoma	pleural effusion			Diagnosis			