

ID		No. of Clono types	Vaccination	Source	CDR3													TRBV	TRBJ	References
Clone	Patient				105	106	107	108	109	110	112	113	114	115	116	117				
16	22	1	no	PBL <sup>a</sup>	A	S	T	L	T	G	L	G	Q	P	Q	H	28	1-5	in preparation	
27	M180	2	no	TIL <sup>b</sup>	A	S	T	L	T	G	L	G	Q	P	Q	H	28	1-5	6	
D/a	N.A. <sup>c</sup>	1	no	TIL	A	S	S	L	Q	G	L	G	Q	P	Q	H	28	1-5	14	
B/22	N.A.	1	no	TIL	A	S	S	Q	Q	G	L	G	Q	P	Q	H	28	1-5	14	
42	38	1	m Melan-A <sup>d</sup>	PBL	A	S	S	V	Q	G	L	G	Q	P	Q	H	28	1-5	in preparation	
4	8	2	no/m Melan-A <sup>e</sup>	PBL	A	S	R	Y	Q	G	L	G	Q	P	Q	H	28	1-5	in preparation	
B/9	N.A.	1	no	TIL	A	S	S	F	Q	G	L	G	Q	P	Q	H	28	1-5	14	
17	22	2	m Melan-A	PBL	A	S	I	W	A	G	L	G	Q	P	Q	H	28	1-5	in preparation	
814S1	LAU181	9	no	TIL	X <sup>f</sup>	X	T	N	Q	G	L	G	Q	P	Q	X	30	1-5	12	
82899S26	LAU181	4	no	TIL	X	X	S	P	R	G	L	G	Q	P	Q	X	30	1-5	12	
814S2	LAU181	1	no	TIL	X	X	S	P	V	G	L	G	Q	P	Q	X	30	1-5	12	
39	38	2	no	PBL	A	W	S	V	P	G	L	G	Q	P	Q	H	30	1-5	in preparation	
82899S32	LAU181	2	no	TIL	X	X	G	Q	M	G	L	G	Q	P	Q	X	30	1-5	12	
18	M180	2	no	TIL	A	S	S	Y	G	G	L	G	Q	P	Q	H	27	1-5	6	
6	8	1	m Melan-A	PBL	S	A	P	D	T	G	L	G	Q	P	Q	H	20	1-5	in preparation	
A/5	N.A.	1	no	TIL	S	A	S	V	P	G	L	G	Q	P	Q	H	20	1-5	14	
D/b	N.A.	1	no	TIL	A	S	S	M	T	G	L	G	Q	P	Q	H	19	1-5	14	
50B,55	N.A.	1	no	PBL	A	S	S	F	T	G	L	G	Q	P	Q	H	7	1-5	14	
EM28 <sup>+</sup> +30	LAU444	1	m Melan-A	PBL	A	S	S	Q	A	G	L	G	Q	P	Q	H	6	1-5	17	
1E2	N.A.	1	no	TIL	A	S	S	F	E	G	L	G	T	E	A	F	28	1-1	10	
CTL01	Mela01	1	no	PBL	A	S	S	F	G	G	L	G	T	E	A	F	28	1-1	7	
6E4	LAU337	28	n Melan-A <sup>g</sup>	PBL	A	S	S	F	L	G	L	G	T	E	A	F	28	1-1	18	
57	M199	1	no	TIL	A	S	S	F	Q	G	L	G	T	E	A	F	28	1-1	6	
40	38	1	no	PBL	A	S	S	L	Q	G	L	G	T	E	A	F	28	1-1	in preparation	
41	38	1	m Melan-A	PBL	A	S	S	Q	Q	G	L	G	T	E	A	F	28	1-1	in preparation	
1	M138	6	no	TIL	A	S	S	P	Q	G	L	G	T	E	A	F	28	1-1	6	
30	30	1	no	PBL	A	W	S	V	Q	G	L	G	Y	G	Y	T	30	1-2	in preparation	
nd	LAU203	8	m Melan-A	TIL	X	X	S	H	Q	G	L	G	Y	G	Y	X	30	1-2	12	
25	15	3	m Melan-A	PBL	A	S	R	Q	Q	G	L	G	S	P	L	H	28	1-6	in preparation	