

Supplementary table 3. Donor characteristics, dose and chimerism of NK cells infused.

Pt. #, gender	Course #	Donor Gender	Donor Age	KIR2DL1	KIR2DL2/3	KIR3DL1	KIR Results (# of loci)	Number of NK Cells Infused (x10 ⁶ /kg)	Day +14 Chimerism % Engraftment (% donor derived)	Day +21 Chimerism % Engraftment (% donor derived)
1, male	2	Female	29	Match	Match	Mismatch	Mismatch (1)	12.4	2	0
	4							6.2	0	0
	6							8.3	insufficient	0
2, female	2	Female	39	Match	Match	Mismatch	Mismatch (1)	19.1	0	0
	4							37.1	0	0
	6							27.1	0	0
*3, female	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4, male	2	Female	32				Matched	14.7	4	0
	4							13.2	5	0
5, male	2	Female	39	Mismatch	Match	Match	Mismatch (1)	6.8	50	44
	4							8.4	insufficient	27
	6							4.7	27	31
6, female	2	Female	30	Mismatch	Match	Mismatch	Mismatch (2)	10.5	insufficient	1
	4							7.7	23	7
7, female	2	Male	42	Mismatch	Match	Match	Mismatch (1)	19.3	0	0
*8, female	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9, male	2	Female	31	Match	Match	Match	Matched	9.1	0	0
	4							14.6	not collected	0
	6							13.5	not collected	not collected
10, female	2	Male	35	Mismatch	Match	Mismatch	Mismatch (2)	47.8	100	0
	4							47.3	0	0
	6							59.5	insufficient	0
11, male	2	Female	43	Mismatch	Match	Mismatch	Mismatch (2)	11	15	0
	4							48.6	0	0
	6							34.8	insufficient	0
12, female	4	Female	33	Match	Mismatch	Match	Mismatch (1)	23.8	2	0
	6							15.5	1	0
	8							21.2	not collected	not collected
13, female	2	Female	37	Mismatch	Match	Mismatch	Mismatch (2)	41.6	39	0
	4							48	1	1
	6							52.2	9	1

*Two patients did not receive donor NK cells.