

a HLA-A		
Alleles	Occurrences	Observed Frequency (%)
A*01:01	5	1.06
A*02:01	55	11.70
A*02:03	39	8.30
A*02:06	19	4.04
A*02:07	72	15.32
A*03:01	2	0.43
A*11:01	117	24.89
A*11:02	17	3.62
A*24:02	58	12.34
A*24:03	1	0.21
A*24:07	4	0.85
A*26:01	9	1.91
A*29:01	2	0.43
A*30:01	4	0.85
A*31:01	4	0.85
A*32:01	1	0.21
A*33:03	56	11.91
A*34:01	2	0.43
A*68:01	1	0.21
others	2	0.43

b HLA-B		
Alleles	Occurrences	Observed Frequency (%)
B*07:05	2	0.43
B*13:01	25	5.32
B*13:02	4	0.85
B*14:01	1	0.21
B*15:01	11	2.34
B*15:02	25	5.32
B*15:11	3	0.64
B*15:12	1	0.21
B*15:18	5	1.06
B*15:21	1	0.21
B*15:25	1	0.21
B*15:27	3	0.64
B*15:58	1	0.21
B*18:01	1	0.21
B*27:04	12	2.55
B*35:01	10	2.13
B*35:03	4	0.85
B*35:05	3	0.64
B*38:01	1	0.21
B*38:02	28	5.96
B*39:01	9	1.91
B*39:05	1	0.21
B*39:09	1	0.21
B*40:01	78	16.60
B*40:02	10	2.13
B*40:03	1	0.21
B*40:06	5	1.06
B*44:03	4	0.85
B*46:01	91	19.36
B*48:01	9	1.91
B*48:03	2	0.43
B*50:01	1	0.21
B*51:01	22	4.68
B*51:02	3	0.64
B*51:07	1	0.21
B*52:01	4	0.85
B*54:01	13	2.77
B*55:01	1	0.21
B*55:02	8	1.70
B*56:01	5	1.06
B*56:04	4	0.85
B*57:01	3	0.64
B*58:01	46	9.79
B*67:01	1	0.21
B*80:01	1	0.21
others	4	0.85

c HLA-C		
Alleles	Occurrences	Observed Frequency (%)
C*01:02	112	23.83
C*01:03	5	1.06
C*02:02	1	0.21
C*03:02	46	9.79
C*03:03	11	2.34
C*03:04	57	12.13
C*04:01	20	4.26
C*04:03	5	1.06
C*05:01	1	0.21
C*06:02	7	1.49
C*07:01	2	0.43
C*07:02	93	19.79
C*07:04	1	0.21
C*08:01	46	9.79
C*08:02	2	0.43
C*12:02	15	3.19
C*12:03	6	1.28
C*14:02	22	4.68
C*14:03	1	0.21
C*15:02	12	2.55
C*15:04	1	0.21
C*15:05	1	0.21
C*16:02	2	0.43
others	1	0.21

d HLA-DRB1		
Alleles	Occurrences	Observed Frequency (%)
DRB1*01:01	3	0.64
DRB1*03:01	40	8.51
DRB1*03:05	1	0.21
DRB1*03:07	1	0.21
DRB1*04:03	18	3.83
DRB1*04:04	2	0.43
DRB1*04:05	32	6.81
DRB1*04:06	15	3.19
DRB1*07:01	13	2.77
DRB1*08:01	1	0.21
DRB1*08:02	2	0.43
DRB1*08:03	44	9.36
DRB1*08:09	4	0.85
DRB1*09:01	87	18.51
DRB1*10:01	1	0.21
DRB1*11:01	24	5.11
DRB1*11:04	1	0.21
DRB1*11:06	1	0.21
DRB1*12:01	14	2.98
DRB1*12:02	41	8.72
DRB1*13:01	3	0.64
DRB1*13:02	4	0.85
DRB1*13:12	1	0.21
DRB1*14:01	12	2.55
DRB1*14:03	1	0.21
DRB1*14:04	2	0.43
DRB1*14:05	8	1.70
DRB1*15:01	44	9.36
DRB1*15:02	15	3.19
DRB1*15:04	1	0.21
DRB1*16:02	21	4.47
others	13	2.77