

INTERPRETATION TABLE

HLA-A*32 SSP subtyping

Amplification patterns of the A*3201 to A*3220 alleles

	Well ⁴							
	1	2	3	4	5	6	7	8
Length of spec.	200	510	130	115	165	120	135	165
PCR product(s)						520		215
Length of int.	800	1070	1070	800	800	1070	800	1070
pos. control ¹								
5'-primer(s) ²	98	317	448	448	180	101	180	98
	5'-CTT 3'	5'-gCT 3'	5'-CCT 3'	5'-CCT 3'	5'-TTT 3'	5'-CAT 3'	5'-TTT 3'	5'-CTC 3'
						317		448
						5'-gCT 3'		5'-CCT 3'
3'-primer(s) ³	256	538	539	524	302	180	265	270
	5'-CTg 3'	5'-CAA 3'	5'-TCT 3'	5'-CAT 3'	5'-ggT 3'	5'-TCA 3'	5'-CCC 3'	5'-ACA 3'
	256	555				555	282	573
	5'-CTg 3'	5'-CCA 3'				5'-CCA 3'	5'-gAC 3'	5'-AgT 3'
Well No.	1	2	3	4	5	6	7	8
HLA-A allele								
*320101-320103	1	2						
*3202	1		3	4				
*3203	1	2			5			
*3204	1	2				6		
*3205	1	2					7	
*3206	1	2		4				
*3207		2						8
*3208	1	2						
*3209	1	2						
*3210	1							
*3211Q	1	2						
*3212	1	2						
*3213	1	2						
*3214	1	2						
*3215		2						
*3216	1	2						
*3217	1	2					7	
*3218	1	2						
*3219N	1	2						8
*3220	1	2				6		
Well No.	1	2	3	4	5	6	7	8

Length of spec.	200	510	130	115	165	120	135	165
PCR product						520		215
Well No.	1	2	3	4	5	6	7	8
*01010101-010108, 0103, 0104N, 0106-0119, 0121-0142, 0144, 0145, 0245, 025601, 025602, 03010101-030103, 030105-0311N, 0313-0322, 0325-0329, 0331-0335, 0337-0358, 0360-0362, 9203, 9295, 3121, 3601-3604, 7401-7403, 7405-7414N	1							
*0102, 0120								w
*0255, 0324, 2503, 2620, 3408								
*0281, 0287, 9212, 9224, 9229, 230101, 230102, 230302-2308N, 2310-2313, 2315-2322, 241301, 2494, 3107, 3108, 3110		2						
*230301		2						
*2309		2						w
*2418		2				6		
*2424		2						8
*2467, 2616, 300101-3004, 3006, 3009-3020, 3023-3030, 6845								8
*2903, 3105, 3310								
*2905, 3124			3					
*2906								
*2913		2					7	
HLA-A allele								
Well No.	1	2	3	4	5	6	7	8

INTERPRETATION TABLE

HLA-A*32 SSP subtyping

Amplification patterns of the A*3201 to A*3220 alleles

Well ⁴								
9	10	11	12	13	14	15	16	
180	150	120	130	150	215	165	220	Length of spec.
		165	195	200		220		PCR product(s)
1070	800	1070	1070	1070	1070	1070	1070	Length of int.
								pos. control ¹
180	180	101	448	102	139	139	124	5'-primer(s) ²
5'-TTT 3'	5'-TTT 3'	5'-CAT 3'	5'-CCT 3'	5'-ACA 3'	5'-TCg 3'	5'-TCg 3'	5'-ggC 3'	
		448		448	448	448		
		5'-CCT 3'		5'-CCT 3'	5'-CCT 3'	5'-CCT 3'		
317	282	180	539	259	317	317	302	3'-primer(s) ³
5'-ggA 3'	5'-gAC 3'	5'-TCA 3'	5'-TCC 3'	5'-gTT 3'	5'-ggA 3'	5'-ggA 3'	5'-ggC 3'	
	292	571	602	559	616	570		
	5'-gTg 3'	5'-CCg 3'	5'-TCA 3'	5'-CTC 3'	5'-CgC 3'	5'-CCg 3'		
9	10	11	12	13	14	15	16	Well No.
								HLA-A allele
9								*320101-320103
9								*3202
9								*3203
								*3204
9								*3205
9								*3206
9								*3207
9	10							*3208
9		11						*3209
9			12					*3210
9				13				*3211Q
9					14			*3212
9						15		*3213
9							16	*3214
9				13				*3215
9			12					*3216
9	10							*3217
9					14	15		*3218
9								*3219N
9		11						*3220
9	10	11	12	13	14	15	16	Well No.

180	150	120	130	150	215	165	220	Length of spec.
		165	195	200		220		PCR product
9	10	11	12	13	14	15	16	Well No.
								*01010101-010108, 0103, 0104N, 0106-0119, 0121-0142, 0144, 0145, 0245, 025601, 025602, 03010101-030103, 030105-0311N, 0313-0322, 0325-0329, 0331-0335, 0337-0358, 0360-0362, 9203, 9295, 3121, 3601-3604, 7401-7403, 7405-7414N
								*0102, 0120
				13				*0255, 0324, 2503, 2620, 3408
								*0281, 0287, 9212, 9224, 9229, 230101, 230102, 230302-2308N, 2310-2313, 2315-2322, 241301, 2494, 3107, 3108, 3110
						15		*230301
								*2309
								*2418
								*2424
								*2467, 2616, 300101-3004, 3006, 3009-3020, 3023-3030, 6845
						15		*2903, 3105, 3310
								*2905, 3124
						14		*2906
9	10							*2913
								HLA-A allele
9	10	11	12	13	14	15	16	Well No.