

INTERPRETATION TABLE

HLA-A*32 SSP subtyping

Amplification patterns of the A*32:01 to A*32:37 alleles

	Well ⁵											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	200	510	130	115	165	120	135	165	180	150	120	130
PCR product(s)						520		215			165	195
Length of int. pos. control ¹	800	1070	1070	800	800	1070	800	1070	1070	800	1070	1070
5'-primer(s) ²	98	317	448	448	180	101	180	98	180	180	101	448
	5'-CTT ^{3'}	5'-gCT ^{3'}	5'-CCT ^{3'}	5'-CCT ^{3'}	5'-TTT ^{3'}	5'-CAT ^{3'}	5'-TTT ^{3'}	5'-CTC ^{3'}	5'-TTT ^{3'}	5'-TTT ^{3'}	5'-CAT ^{3'}	5'-CCT ^{3'}
						317		448			448	
						5'-gCT ^{3'}		5'-CCT ^{3'}			5'-CCT ^{3'}	
3'-primer(s) ³	256	538	539	524	302	180	265	270	317	282	180	539
	5'-CTg ^{3'}	5'-CAA ^{3'}	5'-TCT ^{3'}	5'-CAT ^{3'}	5'-ggT ^{3'}	5'-TCA ^{3'}	5'-CCC ^{3'}	5'-ACA ^{3'}	5'-gga ^{3'}	5'-gAC ^{3'}	5'-TCA ^{3'}	5'-TCC ^{3'}
	256	555				555	282	573		292	571	602
	5'-CTg ^{3'}	5'-CCA ^{3'}				5'-CCA ^{3'}	5'-gAC ^{3'}	5'-AgT ^{3'}		5'-gTg ^{3'}	5'-CCg ^{3'}	5'-TCA ^{3'}
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
HLA-A allele ⁴												
*32:01:01-32:01:05, 32:01:07-32:01:11, 32:29-32:37	1	2							9			
*32:01:06	1								9			
*32:02	1		3	4					9			
*32:03	1	2			5				9			
*32:04	1	2				6						
*32:05	1	2					7		9			
*32:06	1	2		4					9			
*32:07		2						8	9			
*32:08	1	2							9	10		
*32:09	1	2							9		11	
*32:10	1								9			12
*32:11Q	1	2							9			
*32:12	1	2							9			
*32:13	1	2							9			
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	200	510	130	115	165	120	135	165	180	150	120	130
PCR product(s)						520		215			165	195
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
*32:14	1	2							9			

*23:09		2						w					
*23:45		2											
*24:18		2				6							
*24:24		2						8					
*29:03, 31:05, 33:10													
*29:06, 31:51													
*29:13		2					7		9	10			
*29:28, 31:30, C*02:02:15												12	
*31:25													
*31:45, 33:16													
*33:46													
HLA-A allele⁴													
Well No.		1	2	3	4	5	6	7	8	9	10	11	12

INTERPRETATION TABLE

HLA-A*32 SSP subtyping

Amplification patterns of the A*32:01 to A*32:37 alleles

Well ⁵											
13	14	15	16	17	18	19	20	21	22	23	
150	215	165	220	75	130	120	125	150	230	80	Length of spec.
200		220									PCR product(s)
1070	1070	1070	1070	1070	1070	1070	1070	800	1070	1070	Length of int. pos. control ¹
102	139	139	124	448	180	180	448	448	98	414	5'-primer(s) ²
5'-ACA 3'	5'-TCg 3'	5'-TCg 3'	5'-gCC 3'	5'-CCT 3'	5'-TTT 3'	5'-TTT 3'	5'-CCT 3'	5'-CCT 3'	5'-CTT 3'	5'-CAG 3'	
448	448	448									
5'-CCT 3'	5'-CCT 3'	5'-CCT 3'									
259	317	317	302	482	271	258	532	559	286	453	3'-primer(s) ³
5'-gTT 3'	5'-ggA 3'	5'-ggA 3'	5'-ggC 3'	5'-Tgg 3'	5'-CAT 3'	5'-TCg 3'	5'-CTT 3'	5'-CCT 3'	5'-CTA 3'	5'-TCT 3'	
559	616	570									
5'-CTC 3'	5'-CgC 3'	5'-CCg 3'									
13	14	15	16	17	18	19	20	21	22	23	Well No.
											HLA-A allele ⁴
											*32:01:01-32:01:05, 32:01:07-32:01:11, 32:29-32:37
											*32:01:06
											*32:02
											*32:03
											*32:04
											*32:05
											*32:06
											*32:07
											*32:08
											*32:09
											*32:10
13											*32:11Q
	14										*32:12
		15									*32:13
13	14	15	16	17	18	19	20	21	22	23	Well No.
150	215	165	220	75	130	120	125	150	230	80	Length of spec.
200		220									PCR product(s)
13	14	15	16	17	18	19	20	21	22	23	Well No.
			16								*32:14

