

<b>INTERPRETATION TABLE</b>								
<b>HLA-B*41 SSP subtyping</b>								
<b>Amplification patterns of the HLA-B*4101 to B*4108 alleles</b>								
	<b>Well</b>							
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>Length of spec.</b>	<b>285</b>	<b>215</b>	<b>70</b>	<b>265</b>	<b>255</b>	<b>220</b>	<b>295</b>	<b>215</b>
<b>PCR product</b>								
<b>Length of int.</b>	<b>800</b>	<b>1070</b>	<b>1070</b>	<b>800</b>	<b>1070</b>	<b>1070</b>	<b>800</b>	<b>1070</b>
<b>pos. control<sup>1</sup></b>								
<b>5'-primer<sup>2</sup></b>	<b>357</b>	<b>363</b>	<b>97</b>	<b>379</b>	<b>97</b>	<b>357</b>	<b>357</b>	<b>97</b>
	5'-Tgg 3'	5'-AgC 3'	5'-TCC 3'	5'-ACC 3'	5'-TCC 3'	5'-Tgg 3'	5'-Tgg 3'	5'-TCC 3'
<b>3'-primer<sup>3</sup></b>	<b>603</b>	<b>538</b>	<b>126</b>	<b>603</b>	<b>312</b>	<b>538</b>	<b>610</b>	<b>272</b>
	5'-gTg 3'	5'-gTC 3'	5'-TCT 3'	5'-gTg 3'	5'-AgC 3'	5'-gTC 3'	5'-CTg 3'	5'-Tgg 3'
<b>Well No.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>HLA-B allele</b>								
<b>*4101</b>	<b>1</b>					<b>6</b>		<b>8</b>
<b>*4102</b>		<b>2</b>						<b>8</b>
<b>*410301</b>			<b>3</b>					<b>8</b>
<b>*410302</b>								<b>8</b>
<b>*4104</b>		<b>2</b>		<b>4</b>				<b>8</b>
<b>*4105</b>	<b>1</b>				<b>5</b>	<b>6</b>		<b>8</b>
<b>*4106, 4508<sup>4</sup></b>						<b>6</b>	<b>7</b>	<b>8</b>
<b>*4107</b>	<b>1</b>			<b>4</b>		<b>6</b>		<b>8</b>
<b>*4108</b>								<b>8</b>
<b>*0704, 0725, 420501, 420502</b>		<b>2</b>						
<b>*0719, 0831, 4208</b>		<b>2</b>						
<b>*080101-0805, 0807, 0808N, 0810, 0811, 0814, 0815, 0817-0819N, 0821-0824, 0826, 0828-0830N, 0832, 0834-0838, 3587, 4201, 4202, 4206, 4207, 4209, 4210</b>		<b>2</b>						
<b>*0809, 4204</b>	<b>1</b>					<b>6</b>		
<b>*0812, 0816</b>								
<b>*0827, 0833</b>		<b>2</b>						
<b>Well No.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>

Length of spec.	285	215	70	265	255	220	295	215
PCR product								
Well No.	1	2	3	4	5	6	7	8
*130201-1304, 1308Q, 1309, 1314-1316, 1318, 1319, 1504, 1516, 1567, 1595, 9537, 9555, 2714, 3537, 3933, 4075, 4447, 4611, 510101-5103, 5105, 5107, 510901-5119, 5122-512402, 5126-5135, 5137-5141N, 5143, 5148-5155, 5157, 5158, 5160, 5161, 5163, 5165, 520101-5214, 5403, 5509, 5522, 5524, 5601, 560501-5608, 5614-5617, 5619N-5622, 5624, 5808, 5904, 7301, 7801-7806							7	
*1323, 1571, 180101-1803, 1805, 1806, 1808-1815, 1817N-1824, 1826-1828, 1830-1832, 2718, 2729, 3563, 370101-3708, 3710, 3711, 3713, 3714, 400101-400202, 400204-4005, 4009, 4011, 401401-4016, 4018-4020, 4022N-4039, 4042, 4043, 4045-4048, 4050-4052, 4054-4057, 4059, 4060, 4062-4067, 4069, 4071-4074, 4076-4082, 4084, 4085, 4087-4092, 4094, 4455								8
*1542, 3560, 390601, 390602, 3934, 4618, 5121, 5401, 5402, 5404, 5405N, 5407, 5408N, 5410-5417, 550101-5503, 5505, 5507, 5510-5513, 5515-5519, 5521, 5523, 5525-5534, 5623, 5901-5903							7	
*1551, 4441, Cw*070403								
*1583, 5136						6	7	
*3709		2						8
*3712								8
*40060101-400602, 4044, 4053, 4070, 4083, 4086, 4093, 4095, 4096, 490101-4905, 5001, 5002, 5004							7	8
*4415, 4418, 4501-4505, 4507, 4509						6	7	8
*4420, 4506, 5108, 5120, 5144N, 5613						6	7	
*5315				4				
*5520	1			4		6		
Well No.	1	2	3	4	5	6	7	8

<b>INTERPRETATION TABLE</b>				
<b>HLA-B*41 subtyping</b>				
<b>Amplification patterns of the B*41 alleles</b>				
<b>Well</b>				
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	
<b>105</b>	<b>105</b>	<b>245</b>	<b>210</b>	<b>Length of spec.</b>
				<b>PCR product</b>
<b>1070</b>	<b>800</b>	<b>800</b>	<b>1070</b>	<b>Length of int.</b>
				<b>pos. control<sup>1</sup></b>
<b>540</b>	<b>540</b>	<b>357</b>	<b>369</b>	<b>5'-primer<sup>2</sup></b>
5'-gAC 3'	5'-gAC 3'	5'-Tgg 3'	5'-TAC 3'	
<b>605</b>	<b>603</b>	<b>559</b>	<b>538</b>	<b>3'-primer<sup>3</sup></b>
5'-gCT 3'	5'-gTg 3'	5'-CgT 3'	5'-gTC 3'	
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>Well No.</b>
				<b>HLA-B allele</b>
	<b>10</b>	<b>11</b>		<b>*4101</b>
	<b>10</b>		<b>12</b>	<b>*4102</b>
	<b>10</b>		<b>12</b>	<b>*410301</b>
	<b>10</b>		<b>12</b>	<b>*410302</b>
	<b>10</b>		<b>12</b>	<b>*4104</b>
	<b>10</b>	<b>11</b>		<b>*4105</b>
		<b>11</b>		<b>*4106, 4508<sup>4</sup></b>
	<b>10</b>	<b>11</b>		<b>*4107</b>
<b>9</b>			<b>12</b>	<b>*4108</b>
<b>9</b>			<b>12</b>	<b>*0704, 0725, 420501, 420502</b>
			<b>12</b>	<b>*0719, 0831, 4208</b>
	<b>10</b>		<b>12</b>	<b>*080101-0805, 0807, 0808N, 0810, 0811, 0814, 0815, 0817-0819N, 0821-0824, 0826, 0828-0830N, 0832, 0834-0838, 3587, 4201, 4202, 4206, 4207, 4209, 4210</b>
	<b>10</b>	<b>11</b>		<b>*0809, 4204</b>
	<b>10</b>		<b>12</b>	<b>*0812, 0816</b>
	<b>10</b>			<b>*0827, 0833</b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>Well No.</b>

105	105	245	210	Length of spec. PCR product
9	10	11	12	Well No.
				*130201-1304, 1308Q, 1309, 1314-1316, 1318, 1319, 1504, 1516, 1567, 1595, 9537, 9555, 2714, 3537, 3933, 4075, 4447, 4611, 510101-5103, 5105, 5107, 510901-5119, 5122-512402, 5126-5135, 5137-5141N, 5143, 5148-5155, 5157, 5158, 5160, 5161, 5163, 5165, 520101-5214, 5403, 5509, 5522, 5524, 5601, 560501-5608, 5614-5617, 5619N-5622, 5624, 5808, 5904, 7301, 7801-7806
				*1323, 1571, 180101-1803, 1805, 1806, 1808-1815, 1817N-1824, 1826-1828, 1830-1832, 2718, 2729, 3563, 370101-3708, 3710, 3711, 3713, 3714, 400101-400202, 400204-4005, 4009, 4011, 401401-4016, 4018-4020, 4022N-4039, 4042, 4043, 4045-4048, 4050-4052, 4054-4057, 4059, 4060, 4062-4067, 4069, 4071-4074, 4076-4082, 4084, 4085, 4087-4092, 4094, 4455
		11		*1542, 3560, 390601, 390602, 3934, 4618, 5121, 5401, 5402, 5404, 5405N, 5407, 5408N, 5410-5417, 550101-5503, 5505, 5507, 5510-5513, 5515-5519, 5521, 5523, 5525-5534, 5623, 5901-5903
			12	*1551, 4441, Cw*070403
		11		*1583, 5136
			12	*3709
			12	*3712
				*40060101-400602, 4044, 4053, 4070, 4083, 4086, 4093, 4095, 4096, 490101-4905, 5001, 5002, 5004
				*4415, 4418, 4501-4505, 4507, 4509
				*4420, 4506, 5108, 5120, 5144N, 5613
				*5315
	10	11		*5520
9	10	11	12	Well No.