

# INTERPRETATION TABLE

## DRB5 SSP subtyping

Amplification patterns of DRB5\*01:01 to 02:06 alleles

	Well <sup>5</sup>							
	1	2	3	4	5	6	7	8
Length of spec.	255	210	225	100	150	145	150	215
PCR product(s)				150				
Length of int.	<b>515</b>	<b>515</b>	430	430	<b>515</b>	430	430	430
pos. control <sup>1</sup>								
5'-primer(s) <sup>2</sup>	13(125)	13(125)	13(125)	37(199)	36(196)	37(199)	36(196)	13(125)
	5'-gTA 3'	5'-gTA 3'	5'-gTA 3'	5'-ACT 3'	5'-Agg 3'	5'-ACg 3'	5'-AgA 3'	5'-gTA 3'
				97(379)		37(199)		
				5'-CTg 3'		5'-ACg 3'		
3'-primer(s) <sup>3</sup>	85(341)	66(286)	71(299)	57(258)	72(303)	72(303)	72(303)	71(299)
	5'-CAA 3'	5'-gAA 3'	5'-gCC 3'	5'-gCg 3'	5'-gCg 3'	5'-gCg 3'	5'-gCg 3'	5'-gCg 3'
		66(286)	73(307)	134(490)				71(299)
		5'-gAA 3'	5'-CAg 3'	5'-gCC 3'				5'-gCg 3'
		70(296)	77(319)					
		5'-TCC 3'	5'-CAC 3'					
		72(303)						
		5'-gCg 3'						
Well No.	1	2	3	4	5	6	7	8
DRB5 allele <sup>4</sup>								
*01:01:01	1	2	3	4	5			
*01:01:02	1	2	3	4				
*01:02	1	2	3			6	7	
*01:03	1	2				6	7	8
*01:04	1	2	3	4				
*01:05	1	2	3		5	6		
*01:06				4				8
*01:07	1	2	3	4	5			
*01:08N	1	2	3			6	7	
*01:09	1	2	3	4	5			
*01:10N	1	2	3			6	7	
*01:11	1			4				8
*01:12	1	2	3					
*01:13	1	2	3		5			
*01:14	1	2	3					
Well No.	1	2	3	4	5	6	7	8
Length of spec.	255	210	225	100	150	145	150	215
PCR product(s)				150				

<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>*02:02</b>								<b>8</b>
<b>*02:03</b>	<b>1</b>							<b>8</b>
<b>*02:04</b>		<b>2</b>						<b>8</b>
<b>*02:05</b>			<b>3</b>					
<b>*02:06</b>				<b>4</b>				<b>8</b>
<b><i>DRB1*09:07</i></b>	<b>1</b>	<b>2</b>	<b>3</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>

## INTERPRETATION TABLE

### DRB5 SSP subtyping

Amplification patterns of DRB5\*01:01 to 02:06 alleles

Well <sup>5</sup>								
9	10	11	12	13	14	15	16	
175	130	200	185	195	110	240	140	Length of spec.
225	160				210			PCR product(s)
430	430	430	515	430	430	430	430	Length of int.
								pos. control <sup>1</sup>
13(125)	37(199)	13(125)	36(196)	107(409)	13(125)	13(125)	36(196)	5'-primer(s) <sup>2</sup>
5'-gTA 3'	5'-ACT 3'	5'-gTA 3'	5'-AgA 3'	5'-AgA 3'	5'-gTA 3'	5'-gTA 3'	5'-AgA 3'	
58(260)	66(286)	66(286)	85(341)	159(565)	36(196)	77(319)	69(295)	3'-primer(s) <sup>3</sup>
5'-CCT 3'	5'-gAT 3'	5'-gAT 3'	5'-CAg 3'	5'-CAT 3'	5'-gTA 3'	5'-CAC 3'	5'-CTg 3'	
73(307)	77(319)				69(295)	79(323)		
5'-CAg 3'	5'-CAC 3'				5'-gTT 3'	5'-TgC 3'		
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>Well No.</b>
								<b>DRB5 allele<sup>4</sup></b>
								<b>*01:01:01</b>
								<b>*01:01:02</b>
								<b>*01:02</b>
								<b>*01:03</b>
<b>9</b>								<b>*01:04</b>
								<b>*01:05</b>
		<b>11</b>						<b>*01:06</b>
	<b>10</b>							<b>*01:07</b>
				<b>13</b>				<b>*01:08N</b>
					<b>14</b>			<b>*01:09</b>
						<b>15</b>		<b>*01:10N</b>
		<b>11</b>						<b>*01:11</b>
	<b>10</b>					<b>15</b>		<b>*01:12</b>
<b>9</b>								<b>*01:13</b>
					<b>14</b>			<b>*01:14</b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>Well No.</b>
175	130	200	185	195	110	240	140	Length of spec.
225	160				210			PCR product(s)

<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>Well No.</b>
		<b>11</b>	<b>12</b>					<b>*02:02</b>
		<b>11</b>						<b>*02:03</b>
			<b>12</b>					<b>*02:04</b>
			<b>12</b>				<b>16</b>	<b>*02:05</b>
		<b>11</b>	<b>12</b>					<b>*02:06</b>
						<b>15</b>		<b><i>DRB1*09:07</i></b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>Well No.</b>