

| <b>INTERPRETATION TABLE</b>   |                         |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
|---|-------------------------|-------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------------|----------------------|-------------------------|-------------------------|----------------------|
| <b>HLA-Cw low resolution SSP typing</b>                               |                         |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>Amplification patterns of the Cw*0102 to Cw*1803 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>9</b>             | <b>10</b>               | <b>11</b>               | <b>12</b>            |
| <b>Length of spec.</b>  | 155                     | 270                     | 280                  | 155                  | 280                  | 125                  | 165                  | 130                     | 245                  | 115                     | 340                     | 100                  |
| <b>PCR product(s)</b>   | 370                     |                         |                      |                      |                      |                      |                      | 240                     | 425                  | 170                     |                         | 160                  |
|   |                         |                         |                      |                      |                      |                      |                      | 355                     |                      | 260                     |                         | 220                  |
|   |                         |                         |                      |                      |                      |                      |                      |                         |                      | 390                     |                         |                      |
| <b>Length of int.</b>   | <b>800</b>              | <b>800</b>              | <b>800</b>           | 1070                 | <b>800</b>           | 1070                 | 1070                 | <b>800</b>              | <b>800</b>           | 1070                    | 1070                    | 1070                 |
| <b>pos. control<sup>1</sup></b>                                       |                         |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>5'-primer(s)<sup>2</sup></b>                                       | <b>89</b>               | <b>2<sup>nd</sup> I</b> | <b>105</b>           | <b>477</b>           | <b>105</b>           | <b>112</b>           | <b>176</b>           | <b>28</b>               | <b>47</b>            | <b>1<sup>st</sup> I</b> | <b>1<sup>st</sup> I</b> | <b>361</b>           |
|   | 5'-gAA <sup>3'</sup>    | 5'-CCA <sup>3'</sup>    | 5'-gCT <sup>3'</sup> | 5'-gCC <sup>3'</sup> | 5'-gCT <sup>3'</sup> | 5'-CCT <sup>3'</sup> | 5'-gCA <sup>3'</sup> | 5'-TCA <sup>3'</sup>    | 5'-Agg <sup>3'</sup> | 5'-CgA <sup>3'</sup>    | 5'-CgA <sup>3'</sup>    | 5'-AgT <sup>3'</sup> |
|   | <b>368</b>              |                         |                      |                      |                      | <b>118</b>           |                      | <b>2<sup>nd</sup> I</b> | <b>648</b>           | <b>176</b>              |                         | <b>419</b>           |
|   | 5'-gTg <sup>3'</sup>    |                         |                      |                      |                      | 5'-CCA <sup>3'</sup> |                      | 5'-CCA <sup>3'</sup>    | 5'-CAC <sup>3'</sup> | 5'-gCA <sup>3'</sup>    |                         | 5'-gTC <sup>3'</sup> |
|   |                         |                         |                      |                      |                      |                      |                      |                         |                      | <b>527</b>              |                         |                      |
|   |                         |                         |                      |                      |                      |                      |                      |                         |                      | 5'-TAC <sup>3'</sup>    |                         |                      |
| <b>3'-primer(s)<sup>3</sup></b>                                       | <b>201</b>              | <b>559</b>              | <b>343</b>           | <b>589</b>           | <b>343</b>           | <b>201</b>           | <b>302</b>           | <b>97</b>               | <b>302</b>           | <b>175</b>              | <b>302</b>              | <b>474</b>           |
|   | 5'-CTC <sup>3'</sup>    | 5'-CTC <sup>3'</sup>    | 5'-ACC <sup>3'</sup> | 5'-CTT <sup>3'</sup> | 5'-ACT <sup>3'</sup> | 5'-CTT <sup>3'</sup> | 5'-ggT <sup>3'</sup> | 5'-gTC <sup>3'</sup>    | 5'-ggC <sup>3'</sup> | 5'-CCg <sup>3'</sup>    | 5'-ggT <sup>3'</sup>    | 5'-gCA <sup>3'</sup> |
|   | <b>201</b>              |                         |                      |                      |                      |                      |                      | <b>213</b>              | <b>853</b>           | <b>302</b>              |                         | <b>477</b>           |
|   | 5'-CTT <sup>3'</sup>    |                         |                      |                      |                      |                      |                      | 5'-Cgg <sup>3'</sup>    | 5'-CAT <sup>3'</sup> | 5'-ggC <sup>3'</sup>    |                         | 5'-gCA <sup>3'</sup> |
|   | <b>3<sup>rd</sup> I</b> |                         |                      |                      |                      |                      |                      | <b>420</b>              |                      | <b>601</b>              |                         | <b>538</b>           |
|   | 5'-CTC <sup>3'</sup>    |                         |                      |                      |                      |                      |                      | 5'-gCT <sup>3'</sup>    |                      | 5'-CTT <sup>3'</sup>    |                         | 5'-gCA <sup>3'</sup> |
| <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>9</b>             | <b>10</b>               | <b>11</b>               | <b>12</b>            |
| <b>HLA-Cw allele<sup>4</sup></b>                                      |                         |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>*010201-010206, 0106-0108, 0111-0113, 0115-0120</b>                | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>*0103</b>  | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>*0104</b>  | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         | 12                   |
| <b>*0105, 0122</b>  | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>*0109</b>  | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>*0110</b>  | 1                       | 2                       |                      |                      |                      |                      |                      |                         |                      |                         |                         |                      |
| <b>*0114</b>  | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         | 11                      |                      |
| <b>*0121</b>  | 1                       |                         |                      |                      |                      |                      |                      |                         |                      |                         |                         | 12                   |
| <b>*020201</b>  |                         | 2                       | 3                    |                      |                      | 6                    |                      |                         |                      |                         | 11                      |                      |
| <b>*020202-020203, 020205-0203, 0207-0211, 0215, 0216, 0219, 0220</b> |                         | 2                       | 3                    |                      |                      | 6                    |                      |                         |                      |                         | 11                      |                      |
| <b>*0204</b>  |                         | 2                       | w                    |                      |                      | 6                    |                      |                         |                      |                         | 11                      |                      |
| <b>*0205, 0217</b>  |                         | 2                       | 3                    |                      |                      | 6                    |                      |                         |                      |                         | 11                      |                      |
| <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>9</b>             | <b>10</b>               | <b>11</b>               | <b>12</b>            |

| Well No.   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|
| *0206  |   | 2 | 3 |   |   | 6 |   | 8 |   |    | 11 |    |
| *0212  |   | 2 | 3 |   |   | 6 |   |   |   |    |    |    |
| *0213, 0218  |   | 2 | 3 |   |   | 6 |   |   |   |    | 11 |    |
| *0214  |   | 2 | w |   |   | 6 |   |   |   |    | 11 |    |
| *0221  |   | 2 | 3 |   |   |   |   |   |   |    | 11 |    |
| *0222  |   | 2 | 3 |   |   | 6 |   |   |   |    | 11 |    |
| *030201-030203, 0305,<br>0317, 0325, 0327, 0333,<br>0335, 0336   |   |   | 3 | 4 |   |   |   |   |   |    |    |    |
| *030301-030305, 031101-<br>031102, 0312, 0320N-<br>0322Q, 0330, 0331,<br>0343, 0349, 0350  |   |   |   | 4 | 5 |   |   |   |   |    |    |    |
| *030401-030406, 0306,<br>0308, 0309, 0314, 0319,<br>0323, 0324, 0326, 0328,<br>0332, 0334, 0337-<br>033802, 0340, 0342,<br>0344, 0346-0348 |   |   | 3 | 4 |   |   |   |   |   |    |    |    |
| *030407, 0341  |   |   | 3 |   |   |   |   |   |   |    |    |    |
| *0307, 0345  |   |   | 3 | 4 |   |   |   |   |   |    | 11 |    |
| *0310, 0329  |   |   | 3 | 4 |   |   |   |   |   |    |    |    |
| *0313  |   |   |   | 4 | 5 |   |   |   |   |    |    |    |
| *0315  |   |   | 3 | 4 |   |   |   |   |   |    | 11 |    |
| *0316  |   |   | 3 |   |   |   |   |   |   |    |    |    |
| *0318  |   |   |   | 4 |   |   |   |   |   |    |    |    |
| *0339  |   |   |   | 4 |   |   |   | 8 |   |    |    |    |
| *04010101-040106,<br>040401-0405, 0407-<br>0409N, 0412-041502,<br>0417-0420, 0424-0428,<br>0430, 0431, 0434, 0435                          |   |   |   |   |   | 6 |   |   |   |    | 11 |    |
| *0403, 0406  |   |   | 3 |   |   | 6 |   |   |   |    | 11 |    |
| *0410  |   |   |   |   |   | 6 |   |   |   |    | 11 |    |
| *0411  |   |   |   |   |   | 6 |   |   |   |    |    |    |
| *0416  |   |   | 3 |   |   |   |   |   |   |    | 11 |    |
| *0423  |   |   |   |   |   | 6 |   |   |   |    | 11 |    |
| *0429  |   |   |   |   |   | 6 |   |   |   |    |    |    |
| *0432  |   | 2 |   |   |   | 6 |   |   |   |    | 11 |    |
| *0433  |   |   |   |   |   | 6 |   |   |   |    | 11 |    |
| *0436  |   |   |   |   |   | 6 |   |   |   |    |    |    |
| Well No.   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |

| Well No.  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|----|----|----|
| *050101-050104, 0503,<br>0505-0510, 0512-0515,<br>0518, 0519, 0521  |   |   |   |   |   |   | 7 |   |   |    | 11 |    |
| *0504   |   |   |   |   |   |   | 7 |   |   |    | 11 |    |
| *0511   |   |   |   |   |   |   | 7 |   |   |    | 11 |    |
| *0516   |   |   |   |   |   |   | 7 |   |   |    | 11 |    |
| *0517   |   |   |   |   |   |   | 7 |   |   |    | 11 |    |
| *0520   |   |   |   |   |   |   | 7 |   |   |    | 11 |    |
| *06020101-06020102,<br>060203, 0607, 0610,<br>0612, 0613, 0615,<br>0616N, 0618                                      |   |   |   |   |   |   |   | 8 |   |    | 11 |    |
| *0603   |   |   | 3 |   |   |   |   | 8 |   |    | 11 |    |
| *0604   |   |   |   |   |   |   |   | 8 |   |    | 11 |    |
| *0605   |   |   |   |   |   |   | 7 | 8 |   |    | 11 |    |
| *0606   |   |   |   |   |   |   |   | 8 |   |    | 11 |    |
| *0608   |   | 2 |   |   |   |   |   | 8 |   |    | 11 |    |
| *0609   |   |   |   |   |   |   |   | 8 |   |    | 11 |    |
| *0611   |   |   |   |   |   |   |   | 8 |   |    |    |    |
| *0614   |   |   |   |   |   |   |   | 8 |   |    | 11 |    |
| *0617   |   |   |   |   |   |   |   |   |   |    | 11 |    |
| *070101-0706, 0708,<br>0711-0725, 072701-<br>072702, 0729, 0730,<br>0732N, 0735-0738, 0742,<br>0744-0748, 0750-0763 |   |   |   |   |   |   |   |   | 9 |    |    |    |
| *0707, 0709, 0749   |   |   |   |   |   |   |   |   | 9 |    | 11 |    |
| *0710, 0728, 0741, 0743   |   |   |   |   |   |   |   |   | 9 |    |    |    |
| *0726, 0733N, 0739,<br>0740   |   |   |   |   |   |   |   |   | 9 |    |    |    |
| *0731   |   |   |   |   |   |   |   |   | 9 |    |    |    |
| *0764   |   |   |   |   |   |   |   |   | 9 |    |    |    |
| *080101-080102, 0803,<br>0806, 0808, 0814, 0816   |   |   |   |   |   |   |   |   |   | 10 |    |    |
| *0802, 0815, 0817-0819  |   |   |   |   |   |   |   |   |   | 10 |    |    |
| *0804, 0813   |   |   |   |   |   |   |   |   |   | 10 |    |    |
| *0805   |   |   |   |   |   |   |   |   |   | 10 |    |    |
| *0807   |   |   |   |   |   |   |   |   |   | 10 |    |    |
| *0809, 0811   |   |   |   |   |   |   |   |   |   | 10 |    |    |
| *0810   |   |   |   |   |   |   | 7 |   |   | 10 | 11 |    |
| *0812   |   |   |   |   |   |   |   |   |   | 10 |    |    |
| Well No.  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |



|                 |          |          |          |          |          |          |          |          |          |           |           |           |
|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| <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>9</b> | <b>10</b> | <b>11</b> | <b>12</b> |
|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|

# INTERPRETATION TABLE

## HLA-Cw low resolution SSP typing

Amplification patterns of the Cw\*0102 to Cw\*1803 alleles

| Well                 |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |  |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|
| 13                   | 14                   | 15                   | 16                   | 17                   | 18                   | 19                   | 20                   | 21                   | 22                   | 23                   |  |
| 130                  | 220                  | 255                  | 95                   | 110                  | 190                  | 225                  | 220                  | 325                  | 135                  | 160                  | Length of spec.  |
| 250                  |                      |                      | 255                  | 335                  | 250                  | 260                  | 425                  | 380                  |                      | 235                  | PCR product(s)   |
|                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |  |
|                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |  |
| <b>800</b>           | <b>800</b>           | 1070                 | 1070                 | 1070                 | 1070                 | <b>800</b>           | <b>800</b>           | 1070                 | 1070                 | 1070                 | Length of int.<br>pos. control <sup>1</sup>                    |
|                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |  |
| 201                  | 361                  | 98                   | 98                   | 201                  | 201                  | 112                  | 47                   | 355                  | 105                  | 97                   | 5'-primer(s) <sup>2</sup>                                      |
| 5'-CCA <sup>3'</sup> | 5'-AgT <sup>3'</sup> | 5'-CTA <sup>3'</sup> | 5'-CTC <sup>3'</sup> | 5'-CCA <sup>3'</sup> | 5'-CCA <sup>3'</sup> | 5'-CCT <sup>3'</sup> | 5'-Agg <sup>3'</sup> | 5'-TCA <sup>3'</sup> | 5'-gCT <sup>3'</sup> | 5'-TCg <sup>3'</sup> |  |
| 2nd I                |                      |                      | 485                  | 409                  | 2nd I                | 2nd I                | 361                  | 412                  | 459                  | 418                  |  |
| 5'-CCA <sup>3'</sup> |                      |                      | 5'-CAA <sup>3'</sup> | 5'-ggC <sup>3'</sup> | 5'-CCA <sup>3'</sup> | 5'-CCA <sup>3'</sup> | 5'-AgT <sup>3'</sup> | 5'-ATA <sup>3'</sup> | 5'-gAT <sup>3'</sup> | 5'-Agg <sup>3'</sup> |  |
|                      |                      |                      |                      |                      | 361                  |                      |                      |                      |                      | 419                  |  |
|                      |                      |                      |                      |                      | 5'-AgT <sup>3'</sup> |                      |                      |                      |                      | 5'-gTC <sup>3'</sup> |  |
|                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |  |
| 289                  | 538                  | 312                  | 311                  | 270                  | 341                  | 341                  | 302                  | 3 <sup>rd</sup> I    | 201                  | 289                  | 3'-primer(s) <sup>3</sup>                                      |
| 5'-AgC <sup>3'</sup> | 5'-CCA <sup>3'</sup> | 5'-AgT <sup>3'</sup> | 5'-ggT <sup>3'</sup> | 5'-TAG <sup>3'</sup> | 5'-CgT <sup>3'</sup> | 5'-Cgg <sup>3'</sup> | 5'-ggT <sup>3'</sup> | 5'-CTC <sup>3'</sup> | 5'-CTC <sup>3'</sup> | 5'-AgC <sup>3'</sup> |  |
| 539                  | 538                  |                      | 539                  | 3 <sup>rd</sup> I    | 341                  | 512                  | 538                  |                      | 559                  | 539                  |  |
| 5'-TCT <sup>3'</sup> | 5'-gCA <sup>3'</sup> |                      | 5'-TCA <sup>3'</sup> | 5'-CTC <sup>3'</sup> | 5'-ggT <sup>3'</sup> | 5'-CCA <sup>3'</sup> | 5'-CCg <sup>3'</sup> |                      | 5'-CTC <sup>3'</sup> | 5'-TCT <sup>3'</sup> |  |
|                      |                      |                      |                      |                      | 527                  |                      |                      |                      |                      |                      |  |
|                      |                      |                      |                      |                      | 5'-CCg <sup>3'</sup> |                      |                      |                      |                      |                      |  |
| 13                   | 14                   | 15                   | 16                   | 17                   | 18                   | 19                   | 20                   | 21                   | 22                   | 23                   | Well No.<br>HLA-Cw allele <sup>4</sup>                         |
|                      |                      |                      |                      |                      |                      |                      | 20                   |                      |                      |                      | *010201-010206, 0106-0108, 0111-0113, 0115-0120                |
|                      |                      |                      |                      |                      |                      |                      | 20                   | 21                   |                      |                      | *0103  |
|                      | 14                   |                      |                      |                      |                      |                      |                      |                      |                      |                      | *0104  |
|                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      | *0105, 0122  |
|                      | 14                   |                      |                      |                      |                      |                      |                      |                      |                      |                      | *0109  |
|                      |                      |                      |                      |                      |                      |                      | 20                   |                      |                      |                      | *0110  |
|                      |                      |                      |                      |                      |                      |                      | 20                   |                      |                      |                      | *0114  |
| 13                   |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      | *0121  |
|                      |                      | w                    |                      |                      |                      |                      |                      |                      |                      |                      | *020201  |
|                      |                      | 15                   |                      |                      |                      |                      |                      |                      |                      |                      | *020202-020203, 020205-0203, 0207-0211, 0215, 0216, 0219, 0220 |
|                      |                      | 15                   |                      |                      |                      |                      |                      |                      |                      |                      | *0204  |
|                      | 14                   | 15                   |                      |                      |                      |                      |                      |                      |                      |                      | *0205, 0217  |
| 13                   | 14                   | 15                   | 16                   | 17                   | 18                   | 19                   | 20                   | 21                   | 22                   | 23                   | Well No.   |

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Well No.   |
|----|----|----|----|----|----|----|----|----|----|----|--|
|    |    | 15 |    | 17 |    |    |    |    |    |    | *0206  |
| 13 |    | 15 |    |    |    |    |    |    |    |    | *0212  |
|    |    | 15 |    |    | 18 |    |    |    |    |    | *0213, 0218  |
|    |    |    |    |    |    |    |    |    |    |    | *0214  |
|    |    | 15 |    |    |    |    |    |    |    |    | *0221  |
|    |    | 15 |    |    |    |    |    | 21 |    |    | *0222  |
|    |    |    |    |    |    |    |    |    | 22 |    | *030201-030203, 0305,<br>0317, 0325, 0327, 0333,<br>0335, 0336   |
|    |    |    |    |    |    |    |    | 21 | 22 |    | *030301-030305, 031101-<br>031102, 0312, 0320N-<br>0322Q, 0330, 0331,<br>0343, 0349, 0350  |
|    |    |    |    |    |    |    |    | 21 | 22 |    | *030401-030406, 0306,<br>0308, 0309, 0314, 0319,<br>0323, 0324, 0326, 0328,<br>0332, 0334, 0337-<br>033802, 0340, 0342,<br>0344, 0346-0348 |
|    |    |    |    |    |    |    |    | 21 | 22 |    | *030407, 0341  |
|    |    | 15 |    |    |    |    |    | 21 | 22 |    | *0307, 0345  |
|    |    | 15 |    |    |    |    |    | 21 | 22 |    | *0310, 0329  |
|    |    |    |    |    |    |    |    |    | 22 |    | *0313  |
|    |    | 15 |    |    |    |    |    |    | 22 |    | *0315  |
|    |    |    |    |    |    |    |    |    | 22 |    | *0316  |
|    |    |    |    |    |    |    |    | 21 |    |    | *0318  |
|    |    |    |    |    |    |    |    | 21 |    |    | *0339  |
| 13 |    |    |    |    | 18 |    |    | 21 |    |    | *04010101-040106,<br>040401-0405, 0407-<br>0409N, 0412-041502,<br>0417-0420, 0424-0428,<br>0430, 0431, 0434, 0435                          |
| 13 |    | 15 |    |    | 18 |    |    | 21 |    |    | *0403, 0406  |
|    |    |    |    |    | 18 |    |    | 21 |    |    | *0410  |
|    |    |    | 16 |    |    | 19 |    | 21 |    |    | *0411  |
| 13 |    | 15 |    |    | 18 |    |    | 21 |    |    | *0416  |
| 13 |    |    |    |    | 18 |    |    |    |    |    | *0423  |
| 13 |    |    | 16 |    | 18 |    |    | 21 |    |    | *0429  |
| 13 |    |    |    |    | 18 |    |    | 21 | 22 |    | *0432  |
| 13 |    |    |    |    |    | 19 |    | 21 |    |    | *0433  |
|    |    |    | 16 |    | 18 |    |    | 21 |    |    | *0436  |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Well No.   |

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Well No.  |
|----|----|----|----|----|----|----|----|----|----|----|---|
|    |    | 15 |    |    |    |    |    | 21 |    |    | *050101-050104, 0503,<br>0505-0510, 0512-0515,<br>0518, 0519, 0521  |
|    |    | 15 |    |    |    |    |    |    |    |    | *0504   |
|    |    | 15 | 16 |    |    |    |    | 21 |    |    | *0511   |
|    |    | 15 |    |    |    |    | 20 | 21 |    |    | *0516   |
|    |    | 15 | 16 |    | 18 |    |    | 21 |    |    | *0517   |
|    |    |    |    |    |    |    |    | 21 |    |    | *0520   |
|    | 14 |    |    |    |    |    |    |    |    | 23 | *06020101-06020102,<br>060203, 0607, 0610,<br>0612, 0613, 0615,<br>0616N, 0618                                      |
|    | 14 | 15 |    |    |    |    |    |    | 22 |    | *0603   |
|    |    |    |    |    |    |    |    |    |    | 23 | *0604   |
|    |    |    |    |    | 18 |    | 20 |    |    |    | *0605   |
|    |    |    |    |    |    |    | 20 |    |    | 23 | *0606   |
|    | 14 |    |    |    |    |    |    |    |    | 23 | *0608   |
|    | 14 |    |    |    |    |    |    | 21 |    | 23 | *0609   |
|    | 14 |    |    |    |    |    |    |    |    | 23 | *0611   |
|    |    |    |    |    |    |    |    | 21 |    | 23 | *0614   |
|    | 14 |    |    |    |    |    |    |    |    | 23 | *0617   |
|    |    |    |    |    |    |    |    |    |    | 23 | *070101-0706, 0708,<br>0711-0725, 072701-<br>072702, 0729, 0730,<br>0732N, 0735-0738, 0742,<br>0744-0748, 0750-0763 |
|    |    |    |    |    |    |    | 20 |    |    | 23 | *0707, 0709, 0749   |
|    |    |    |    |    |    |    |    | 21 |    | 23 | *0710, 0728, 0741, 0743   |
|    |    |    |    |    |    |    |    |    |    |    | *0726, 0733N, 0739,<br>0740   |
|    |    |    |    |    | 18 |    |    |    |    | 23 | *0731   |
|    |    |    | 16 |    |    |    |    |    |    |    | *0764   |
|    |    |    |    |    | 18 |    |    | 21 |    |    | *080101-080102, 0803,<br>0806, 0808, 0814, 0816   |
|    |    |    |    |    |    |    |    | 21 |    |    | *0802, 0815, 0817-0819  |
|    |    |    | 16 |    |    |    |    | 21 |    |    | *0804, 0813   |
| 13 |    |    |    |    |    |    |    | 21 |    |    | *0805   |
|    |    |    |    |    |    | 19 |    | 21 |    |    | *0807   |
|    |    |    |    |    | 18 |    |    |    |    |    | *0809, 0811   |
|    |    | 15 |    |    | 18 |    |    | 21 |    |    | *0810   |
|    |    |    |    |    |    |    | 20 | 21 |    |    | *0812   |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Well No.  |



| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Well No.  |         |
|----|----|----|----|----|----|----|----|----|----|----|---|---------|
| 13 |    |    |    |    |    |    |    |    |    |    | *120201-120203, 1210,<br>1217, 1218, 1220                                       |         |
| 13 | 14 |    |    |    |    |    |    |    |    |    | *12030101-12030102,<br>120303, 120305-120306,<br>1206, 1207, 1211-1213,<br>1219 |         |
| 13 | 14 |    |    |    |    |    |    |    |    |    | *120302   |         |
|    | 14 |    |    |    |    |    |    |    |    |    | *120304   |         |
|    | 14 | 15 |    |    |    |    |    |    |    |    |   | *120401 |
| 13 | 14 | 15 |    |    |    |    |    |    |    |    | *120402   |         |
|    | 14 | 15 |    |    |    |    |    |    |    |    |   | *1205   |
| 13 |    |    |    | 17 |    |    |    |    |    |    | *1208   |         |
|    |    | 15 |    |    |    |    | 20 |    |    |    | *1209   |         |
| 13 |    |    |    |    | 18 | 19 |    |    |    |    | *1214   |         |
| 13 | 14 |    |    | 17 |    |    |    |    |    |    |   | *1215   |
| 13 |    |    |    |    |    |    |    |    |    | 23 | *1216   |         |
|    |    | 15 |    |    |    |    |    |    |    |    |   | *1221   |
|    |    |    | 16 |    |    |    | 20 |    |    |    | *140201-1403, 1405,<br>1407N, 1410, 1411  |         |
|    |    |    | 16 |    |    |    | 20 |    |    |    | *1404   |         |
|    |    |    | 16 |    |    |    |    |    |    |    | *1406, 1408, 1409   |         |
|    |    | 15 |    |    | 17 |    |    | 21 |    |    | *150201-150204, 1508,<br>151002, 1513, 1515,<br>1517, 1518                      |         |
| 13 |    | 15 |    | 17 |    |    |    | 21 |    |    | *1503, 1516   |         |
|    |    | 15 |    |    | 17 |    |    | 21 |    |    | *1504-1506, 1509, 1519,<br>1520   |         |
|    |    |    |    | 17 |    |    |    | 21 |    |    | *1507   |         |
|    |    | 15 |    |    | 17 |    |    | 21 |    |    | *151001   |         |
|    |    | 15 |    | 17 |    |    |    | 21 |    |    | *1511   |         |
|    |    | 15 |    |    | 17 |    |    | 21 |    |    | *1512   |         |
|    |    | 15 |    | 17 |    |    |    | 21 |    |    | *1521   |         |
| 13 |    |    |    |    | 18 |    |    |    |    | 23 | *160101-160103, 1606-<br>1608, 1610, 1611                                       |         |
| 13 |    | 15 |    |    | 18 |    |    |    |    | 23 | *1602, 1609, 1612   |         |
|    | 14 |    |    | 18 |    |    |    |    |    |    | *160401   |         |
|    |    | 15 |    |    |    | 19 |    | 21 |    |    | *1701-1704  |         |
|    |    |    |    |    |    |    | 20 | 21 |    | 23 | *1801, 1802   |         |
|    |    |    |    |    |    |    | 20 | 21 | 22 | 23 | *1803   |         |
|    |    |    |    |    |    |    |    |    |    |    | HLA-Cw allele <sup>4</sup>  |         |
|    |    |    |    |    |    |    | 20 |    |    |    | B*1403  |         |
| 13 |    |    |    |    |    |    |    |    |    |    | B*6702  |         |

|    |    |    |    |    |    |    |    |    |    |    |          |
|----|----|----|----|----|----|----|----|----|----|----|----------|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | Well No. |
|----|----|----|----|----|----|----|----|----|----|----|----------|