## NATIONAL TRANSPLANT DATABASE UNACCEPTABLE ANTIGEN MAPPING CHART

Except where given, a recipient unacceptable antigen will only exclude that donor antigen

| Recipient<br>Unacceptable<br>Antigen | Donor Antigen(s) Excluded   |
|--------------------------------------|-----------------------------|
| A2                                   | A2 A203 A210                |
| A9                                   | A9 A23 A24 A2403            |
| A24                                  | A24 A2403                   |
| A10                                  | A10 A25 A26 A34 A66         |
| A19                                  | A19 A29 A30 A31 A32 A33 A74 |
| A28                                  | A28 A68 A69                 |

| Recipient<br>Unacceptable<br>Antigen | Donor Antigen(s) Excluded |
|--------------------------------------|---------------------------|
| Cw3                                  | Cw3 Cw9 Cw10              |

| Recipient<br>Unacceptable<br>Antigen | Donor Antigen(s) Excluded   |
|--------------------------------------|---|
| B5                                   | B5 B51 B52 B5102 B5103  |
| B51                                  | B51 B5102 B5103   |
| B7                                   | B7 B703   |
| B12                                  | B12 B44 B45   |
| B14                                  | B14 B64 B65   |
| B15                                  | B15 B62 B63 B75 B76 B77   |
| B16                                  | B16 B38 B39 B3901 B3902   |
| B39                                  | B39 B3901 B3902   |
| B17                                  | B17 B57 B58   |
| B21                                  | B21 B49 B50 B4005   |
| B22                                  | B22 B54 B55 B56   |
| B27                                  | B27 B2708   |
| B40                                  | B40 B60 B61   |
| B70                                  | B70 B71 B72   |
|                                      |   |
| Bw4                                  | A9 A23 A24 A2403 A25 A32<br>B5 B51 B5102 B5103 B52 B44<br>B13 B63 B77 B38 B17 B57 B58<br>B49 B27 B37 B47 B53 B59 Bw4  |
| Bw6                                  | B7 B703 B8 B45 B14 B64 B65<br>B62 B75 B76 B39 B3901 B3902<br>B18 B50 B4005 B22 B54 B55 B56<br>B2708 B35 B40 B60 B61 B41<br>B42 B46 B48 B67 B70 B71<br>B72 B73 B78 B81 B82 B83 Bw6 |

| Recipient<br>Unacceptable<br>Antigen | Donor Antigen(s) Excluded  |
|--------------------------------------|--|
| DR2                                  | DR2 DR15 DR16  |
| DR3                                  | DR3 DR17 DR18  |
| DR5                                  | DR5 DR11 DR12  |
| DR6                                  | DR6 DR13 DR14 DR1403<br>DR1404                                     |
| DR14                                 | DR14 DR1403 DR1404   |
|                                      |  |
| DR51                                 | DR2 DR15 DR16 DR51   |
|                                      |  |
| DR52                                 | DR3 DR17 DR18 DR5  |
|                                      | DR11 DR12 DR6 DR13   |
|                                      | DR14 DR1403 DR1404   |
|                                      | DR52   |
| DR53                                 | DR4 DR7 DR9 DR53   |
|                                      | Note: All DR7s will be excluded regardless of DR53/DR53Null status |

| Recipient<br>Unacceptable<br>Antigen | Donor Antigen(s) Excluded |
|--------------------------------------|---------------------------|
| DQ1                                  | DQ1 DQ5 DQ6               |
| DQ3                                  | DQ3 DQ7 DQ8 DQ9           |

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