

骨髓提供希望登録者のHLA型遺伝子頻度(HLA-DRB1)

N=587,057

| No. | Allele | GF(%) |
|-----|--------|--------|
| 1 | 01:01 | 5.650 |
| 2 | 01:02 | 0.004 |
| 3 | 01:03 | 0.001 |
| 4 | 01:20 | <0.001 |
| 5 | 01:84 | <0.001 |
| 6 | 03:01 | 0.136 |
| 7 | 03:02 | <0.001 |
| 8 | 04:01 | 1.033 |
| 9 | 04:02 | <0.001 |
| 10 | 04:03 | 3.126 |
| 11 | 04:04 | 0.199 |
| 12 | 04:05 | 13.407 |
| 13 | 04:06 | 3.289 |
| 14 | 04:07 | 0.506 |
| 15 | 04:08 | 0.002 |
| 16 | 04:09 | 0.002 |
| 17 | 04:10 | 2.115 |
| 18 | 04:11 | 0.001 |
| 19 | 04:13 | <0.001 |
| 20 | 04:17 | <0.001 |
| 21 | 04:20 | <0.001 |
| 22 | 04:38 | <0.001 |
| 23 | 04:46 | <0.001 |
| 24 | 04:48 | <0.001 |
| 25 | 04:57 | <0.001 |
| 26 | 04:59 | <0.001 |
| 27 | 04:61 | <0.001 |
| 28 | 04:68 | <0.001 |
| 29 | 04:73 | <0.001 |
| 30 | 04:77 | <0.001 |
| 31 | 04:80 | <0.001 |
| 32 | 04:81N | <0.001 |
| 33 | 04:82 | <0.001 |
| 34 | 04:107 | <0.001 |
| 35 | 04:172 | <0.001 |
| 36 | 04:234 | <0.001 |
| 37 | 04:235 | <0.001 |
| 38 | 04:236 | <0.001 |
| 39 | 07:01 | 0.353 |
| 40 | 08:01 | 0.004 |
| 41 | 08:02 | 4.297 |
| 42 | 08:03 | 7.927 |
| 43 | 08:04 | <0.001 |
| 44 | 08:06 | <0.001 |
| 45 | 08:07 | <0.001 |
| 46 | 08:09 | 0.044 |
| 47 | 08:18 | <0.001 |
| 48 | 08:23 | 0.003 |
| 49 | 08:30 | <0.001 |
| 50 | 08:35 | <0.001 |

| No. | Allele | GF(%) |
|-----|--------|--------|
| 51 | 08:37 | <0.001 |
| 52 | 08:38 | <0.001 |
| 53 | 08:42 | <0.001 |
| 54 | 09:01 | 14.592 |
| 55 | 09:02 | <0.001 |
| 56 | 09:04 | <0.001 |
| 57 | 09:17 | <0.001 |
| 58 | 10:01 | 0.478 |
| 59 | 11:01 | 2.495 |
| 60 | 11:02 | <0.001 |
| 61 | 11:03 | <0.001 |
| 62 | 11:04 | 0.006 |
| 63 | 11:06 | 0.002 |
| 64 | 11:08 | 0.001 |
| 65 | 11:09 | <0.001 |
| 66 | 11:11 | <0.001 |
| 67 | 11:19 | 0.002 |
| 68 | 11:23 | 0.001 |
| 69 | 11:29 | <0.001 |
| 70 | 11:37 | <0.001 |
| 71 | 11:82 | <0.001 |
| 72 | 11:121 | <0.001 |
| 73 | 11:129 | <0.001 |
| 74 | 11:175 | <0.001 |
| 75 | 12:01 | 3.681 |
| 76 | 12:02 | 1.688 |
| 77 | 12:05 | 0.004 |
| 78 | 12:10 | <0.001 |
| 79 | 12:12 | <0.001 |
| 80 | 12:35 | <0.001 |
| 81 | 13:01 | 0.584 |
| 82 | 13:02 | 6.333 |
| 83 | 13:03 | 0.001 |
| 84 | 13:04 | <0.001 |
| 85 | 13:05 | <0.001 |
| 86 | 13:07 | 0.021 |
| 87 | 13:08 | <0.001 |
| 88 | 13:12 | 0.003 |
| 89 | 13:29 | <0.001 |
| 90 | 13:36 | <0.001 |
| 91 | 13:40 | <0.001 |
| 92 | 13:47 | <0.001 |
| 93 | 13:50 | <0.001 |
| 94 | 13:242 | <0.001 |
| 95 | 13:243 | <0.001 |
| 96 | 14:01 | <0.001 |
| 97 | 14:02 | 0.028 |
| 98 | 14:03 | 1.628 |
| 99 | 14:04 | 0.005 |
| 100 | 14:05 | 2.135 |

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N=587,057

| No. | Allele | GF(%) |
|-----|---------|--------|
| 101 | 14:06 | 1.544 |
| 102 | 14:07 | 0.105 |
| 103 | 14:10 | <0.001 |
| 104 | 14:12 | 0.030 |
| 105 | 14:18 | 0.001 |
| 106 | 14:23 | <0.001 |
| 107 | 14:25 | <0.001 |
| 108 | 14:29 | 0.015 |
| 109 | 14:33 | <0.001 |
| 110 | 14:38 | <0.001 |
| 111 | 14:40 | <0.001 |
| 112 | 14:44 | <0.001 |
| 113 | 14:45 | 0.002 |
| 114 | 14:54 | 3.491 |
| 115 | 14:80 | <0.001 |
| 116 | 14:81 | <0.001 |
| 117 | 14:103 | <0.001 |
| 118 | 14:121 | <0.001 |
| 119 | 14:173 | <0.001 |
| 120 | 14:174 | <0.001 |
| 121 | 14:187 | <0.001 |
| 122 | 14:188N | <0.001 |
| 123 | 14:189 | <0.001 |
| 124 | 15:01 | 7.902 |
| 125 | 15:02 | 10.262 |
| 126 | 15:03 | <0.001 |
| 127 | 15:04 | 0.001 |
| 128 | 15:05 | <0.001 |
| 129 | 15:11 | <0.001 |
| 130 | 15:15 | <0.001 |
| 131 | 15:28 | <0.001 |
| 132 | 15:29 | <0.001 |
| 133 | 15:30 | <0.001 |
| 134 | 15:34 | <0.001 |
| 135 | 15:69 | <0.001 |
| 136 | 15:89 | <0.001 |
| 137 | 16:01 | 0.001 |
| 138 | 16:02 | 0.818 |

- ・HLAタイピングは、r-SSO法(蛍光ビーズ)およびSBT法を用いている。
- ・遺伝子頻度(GF)は、カウント法で算出した。
- ・遺伝子頻度算出に用いたAlleleは、日本で最も可能性の高いAlleleを用いている。