

## HLA-C14 2021 4N7

| Well No.                                                                                                                                                                                                                                                                                                                                                                      | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| <b>HLA-C allele<sup>1,2,3</sup></b>                                                                                                                                                                                                                                                                                                                                           |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:02:01:01-14:02:01:21, 14:02:04-14:02:09, 14:02:11-14:02:20, 14:02:22-14:02:31, 14:02:33-14:02:36, 14:02:38-14:02:39, 14:30, 14:36-14:37, 14:39-14:40, 14:42, 14:50-14:52, 14:56, 14:59, 14:62, 14:65, 14:67-14:69, 14:71-14:72, 14:75-14:76, 14:80, 14:83-14:84, 14:89, 14:91, 14:94-14:104, 14:106-14:107, 14:109, 14:111, 14:114-14:115, 14:117N, 14:119-14:125, 14:127 | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:02:02, 14:02:21, 14:02:37, 14:82                                                                                                                                                                                                                                                                                                                                          | 1 |   |   |   | 5 |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:02:03                                                                                                                                                                                                                                                                                                                                                                     |   | 2 |   | 4 | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:02:10, 14:85, 14:88                                                                                                                                                                                                                                                                                                                                                       | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:02:32, 14:45, 14:63, 14:105Q                                                                                                                                                                                                                                                                                                                                              | 1 |   |   |   |   |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:03:01:01-14:03:01:02, 14:03:03-14:03:04, 14:38, 14:61, 14:112-14:113, 14:118, 14:126                                                                                                                                                                                                                                                                                      |   | 2 |   | 4 | 5 |   |   | 8 | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:03:02                                                                                                                                                                                                                                                                                                                                                                     | 1 |   |   |   | 5 |   |   | 8 | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:03:05                                                                                                                                                                                                                                                                                                                                                                     |   | 2 |   | 4 | 5 |   |   | 8 |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:04                                                                                                                                                                                                                                                                                                                                                                        | 1 |   | 3 |   | 5 |   | 7 |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:05                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   |   | 6 |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:06                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   |   |   |   |   | 9 | 10 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:07N                                                                                                                                                                                                                                                                                                                                                                       | 1 |   |   |   | 5 |   |   |   | 9 |    | 11 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:08                                                                                                                                                                                                                                                                                                                                                                        |   | 2 |   | 4 |   |   |   |   | 9 |    |    | 12 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:09, 03:557 <sup>5</sup>                                                                                                                                                                                                                                                                                                                                                   | 1 |   |   |   |   | 6 |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:10                                                                                                                                                                                                                                                                                                                                                                        |   | 2 |   | 4 | 5 |   |   | 8 | 9 |    |    |    | 13 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:11                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    | 14 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:12, 14:108                                                                                                                                                                                                                                                                                                                                                                | 1 |   | 3 |   | 5 |   |   |   | 9 |    |    |    |    |    | 15 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:13                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    | 16 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:14, 14:46:01-14:46:02 <sup>4</sup>                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    | 13 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:15, 14:87                                                                                                                                                                                                                                                                                                                                                                 | 1 |   |   |   |   |   |   |   | 9 | 10 |    |    |    | 14 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:16                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   |   |   |   |   | 9 |    |    |    |    |    |    |    | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:17                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   |   |    |    |    |    |    |    |    |    | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:18                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    | 19 |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:19                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    | 20 |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:20                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    | 21 |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:21N                                                                                                                                                                                                                                                                                                                                                                       | 1 |   |   |   | 5 |   |   |   | 9 | 10 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:22                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   | 4 | 5 |   |   | 8 | 9 |    |    |    |    |    |    |    | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| *14:23                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    | 12 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:24:01-14:24:02, 14:31 <sup>4</sup>                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    | 22 |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:25                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    |    |    |    |    | 23 |    |    |    |    |    |    |    |    |    | 31 |
| *14:26                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    |    | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:27                                                                                                                                                                                                                                                                                                                                                                        | 1 |   |   |   | 5 |   |   |   | 9 |    |    |    |    |    |    |    | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 31 |
| *14:28:01                                                                                                                                                                                                                                                                                                                                                                     | 1 |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    | 20 |    |    |    |    |    |    |    |    |    |    |    | 31 |

Negative Control

## HLA-C14 2021 4N7

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

## HLA-C14 2021 4N7

[illegible]

## HLA-C14 2021 4N7

[illegible]