**Supplementary material: Legionella antigen pools for the indirect immunofluorescent antibody test**

| **Pool** | **Antigen components**  | **Legionella strain designation** | **NZRM number** |
| --- | --- | --- | --- |
| Pool A | *L. pneumophila* serogroup 1*L. pneumophila* serogroup 1*L. pneumophila* serogroup 1*L. pneumophila* serogroup 1*L. pneumophila* serogroup 2*L. pneumophila* serogroup 3*L. pneumophila* serogroup 4*L. pneumophila* serogroup 4 | Knoxville-1Philadelphia-1Bellingham-1OLDATogus-1Bloomington-2Los Angeles 1Portland 1 |  3025 2245 3515 4285 2392 2263 2008 3001 |
| Pool B | *L. pneumophila* serogroup 5*L. pneumophila* serogroup 6*L. pneumophila* serogroup 7*L. pneumophila* serogroup 8*L. pneumophila* serogroup 9 | Dallas-1EChicago-2Chicago-8Concord 3IN-23-GI-C2 |  2502 2501 2838 2839 2063 |
| Pool C | *L. pneumophila* serogroup 10*L. pneumophila* serogroup 11*L. pneumophila* serogroup 12*L. pneumophila* serogroup 13*L. pneumophila* serogroup 14*L. pneumophila* serogroup 15 | Leiden 1797-PA-H570-CO-H82A31051169-MN-HLansing 3 |  2964 2965 3029 3030 3031 3528 |
| Pool D | *L. anisa* serogroup 1*L. bozemanae* serogroup 1*L. bozemanae* serogroup 2*L. dumoffii* serogroup 1*L. feeleii* serogroup 1*L. feeleii* serogroup 2*L. gormanii* serogroup 1 | WA-316-C3WIGAToronto 3NY23WO-44C691-WI-HLS-13 |  2967 27012966 2702 2837 2929 2700 |
| Pool E | L. jordanis*L. longbeachae* serogroup 1*L. longbeachae* serogroup 2*L. micdadei**L. oakridgensis**L. sainthelensi* | BL-540Long Beach 4Tucker 1TatlockOak Ridge-10Mt St Helens-4 |  2703 2704 2699 2757 2835 2836 |

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