



**SARS-CoV-2 Antibody Seroconversion Panel**  
**MRNDx PANEL ID: MRNCOV-504, Donor ID: 774449**

**All Plasma was collected from a 37 year old male donor. The donor tested PCR positive for SARS-CoV-2 on 10/27/2020.**

Panel ID	Abbott Architect SARS-CoV-2 IgM (Cut-off $\geq 1.0$ )	Abbott Architect SARS-CoV-2 IgG (Cut-off $\geq 1.4$ )	Chembio DPP SARS-CoV-2 IgM/IgG Rapid IgM (Cut-off $\geq 24$ )	Chembio DPP SARS-CoV-2 IgM/IgG Rapid IgG (Cut-off $\geq 24$ )	Ortho Eci SARS-CoV-2 IgG (R&D) (Cut-off $\geq 1.0$ )	DATE OF LAST COVID SYMPTOMS	DAYS SINCE LAST SYMPTOMS	DOD
MRNCOV-504-01	0.36	0.71	3	3	0.01	10/27/2020	6	11/2/2020
MRNCOV-504-02	1.7	0.67	19	3	0.02	10/27/2020	9	11/5/2020
MRNCOV-504-03	15.73	4.97	187	143	7.77	10/27/2020	16	11/12/2020
MRNCOV-504-04	21.92	5.65	218	124	6.41	10/27/2020	21	11/17/2020
MRNCOV-504-05	17.64	5.84	196	162	5.31	10/27/2020	27	11/23/2020
MRNCOV-504-06	22.6	6.17	164	117	6.19	10/27/2020	34	11/30/2020
MRNCOV-504-07	18.69	6.07	152	168	6.1	10/27/2020	37	12/3/2020
MRNCOV-504-08	18.8	6.28	153	166	6.28	10/27/2020	42	12/8/2020
MRNCOV-504-09	13.01	5.63	85	106	5.22	10/27/2020	48	12/14/2020
MRNCOV-504-10	12.4	5.41	109	81	5.07	10/27/2020	52	12/18/2020

\*Abbott Architect SARS-CoV-2 IgM - Kit Lot#25047FN00 - EXP:06/06/2021, Abbott Architect SARS-CoV-2 IgG - Kit Lot#25159FN00 - EXP:06/29/2021\*

\*CE - Chembio DPP SARS-CoV-2 IgM/IgG Rapid Test - Kit Lot#2CV120420/A - EXP:10/28/2022, Ortho Eci SARS-CoV-2 IgG (R&D) - Kit Lot#0335 - EXP:06/06/2021\*

**All plasma was collected at a U.S. Licensed Plasmapheresis Center.**

**The Plasma was tested and found Negative for Anti-HCV and Anti-HIV 1/2 by FDA approved tests.**

**CAUTION: HUMAN BLOOD**

**All materials listed above are considered to be potentially infectious and should be handled with universal precautions.**

**FOR RESEARCH USE ONLY. Not for use in Diagnostic Procedures.**



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Panel ID	Wantai SARS-CoV-2 Ab ELISA (Cut-off $\geq 1$ )	Wantai SARS-CoV-2 IgM ELISA (Cut-off $\geq 1$ )	Euroimmun SARS-CoV-2 IgG ELISA (Cut-off $\geq 1.1$ )	Euroimmun SARS- CoV-2 IgA ELISA (Cut-off $\geq 1.1$ )	Roche Elecsys Anti-SARS- CoV-2 S Quant Total Ab (Cut-off $\geq 0.8$ )
MRNCOV-504-01	0.03	0.03	0.08	0.12	0.40
MRNCOV-504-02	<b>7.23</b>	<b>2.97</b>	0.09	0.42	0.43
MRNCOV-504-03	<b>17.87</b>	<b>31.11</b>	<b>3.66</b>	<b>8.91</b>	<b>45.90</b>
MRNCOV-504-04	<b>17.70</b>	<b>31.32</b>	<b>3.20</b>	<b>5.83</b>	<b>28.10</b>
MRNCOV-504-05	<b>16.30</b>	<b>31.38</b>	<b>2.98</b>	<b>3.17</b>	<b>24.00</b>
MRNCOV-504-06	<b>14.59</b>	<b>30.77</b>	<b>3.36</b>	<b>2.97</b>	<b>49.00</b>
MRNCOV-504-07	<b>15.36</b>	<b>30.67</b>	<b>2.81</b>	<b>2.67</b>	<b>46.70</b>
MRNCOV-504-08	<b>16.96</b>	<b>29.71</b>	<b>2.84</b>	<b>2.43</b>	<b>56.30</b>
MRNCOV-504-09	<b>15.01</b>	<b>27.25</b>	<b>1.92</b>	<b>1.59</b>	<b>37.80</b>
MRNCOV-504-10	<b>16.43</b>	<b>25.01</b>	<b>2.10</b>	<b>1.67</b>	<b>44.30</b>

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