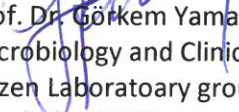


The comparison study in our laboratory was planned as follows and the results were obtained.

Between July and October 2018, 96 patients were compared with TB-feron and Quantiferon Plus. The blood taken from the patient at the blood collection unit was taken to 3 TB-feron tubes and 4 Quantiferon Plus tubes and sent to our laboratory under the same conditions.

In accordance with the manufacturer's directive, TB-feron test was performed manually; Quantiferon Plus was worked on the automatic Dynex 2 device.

As a result; from a total of 96 samples, 90 (93,8%) were in concordance while in 6 (6.2%) samples discordant results were obtained. 6 incompatible samples were requested to be re-studied, but only 1 of the patients who came within the drug clinical trial could be reached again. In the first study of the repeated sample; which was TB-feron negative and QFT Plus positive; negative results were obtained with both of the tests. Reproduced TB feron supports the test result.


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Number	ID	Windlis Protocol	Date	Tuberculin Test				Mantoux Test				
				Nil	TB	Mitogen	Result	Nil	TB 1	TB2	Mitogen	Result
1	1	6827691	22.06.2018	0.00	0.00	1.70	Negative	0.03	0.02	0.03	>=10	Negative
2	2	6825985	22.06.2018	0.00	0.00	3.41	Negative	0.02	0.02	0.02	>=10	Negative
3	3	6827696	22.06.2018	0.00	0.00	3.41	Negative	0.05	0.05	0.06	>=10	Negative
4	4	6824957	22.06.2018	0.00	0.47	3.41	Positive	0.03	6.26	5,02	>=10	Positive
5	5	6827699	23.06.2018	0.02	0.03	>10	Negative	0.03	0.03	0.03	>=10	Negative
6	6	6827700	23.06.2018	0.04	0.02	>10	Negative	0.03	0.03	0.03	>=10	Negative
7	7	6826259	23.06.2018	0.05	4.49	>10	Positive	0.04	7.26	5.94	>=10	Positive
8	8	6827693	23.06.2018	0.03	0.04	>10	Negative	0.06	0.09	0.09	>=10	Negative
9	9	6827698	23.06.2018	0.00	0.53	>10	Positive	0.05	4.27	4,04	>=10	Positive
10	10	6827232	23.06.2018	0.01	0.01	>10	Negative	0.04	0.04	0.03	>=10	Negative
11	11	6827695	23.06.2018	0.01	0.04	2.70	Negative	0.06	0.65	0.56	>=10	Positive
12	12	6827692	23.06.2018	0.01	0.03	>10	Negative	0.06	0.05	0.04	>=10	Negative
13	13	6828460	23.06.2018	0.01	0.02	9.29	Negative	0.04	0.04	0.03	>=10	Negative
14	14	6827160	23.06.2018	0.03	0.02	>10	Negative	0.11	0.11	0.07	>=10	Negative
15	15	6828461	23.06.2018	0.03	0.04	>10	Negative	0.04	0.05	0.04	>=10	Negative
16	16	6833517	28.06.2018	0.02	0.01	>10	Negative	0.06	0.06	0.07	>=10	Negative
17	17	6833531	28.06.2018	0.01	0.03	>10	Negative	0.04	0.04	0.04	>=10	Negative
18	18	6833522	28.06.2018	0.08	0.07	3.28	Negative	0.10	0.08	0.09	>=10	Negative
19	19	6833530	28.06.2018	0.05	0.03	>10	Negative	0.12	0.11	0.09	>=10	Negative
20	20	6833063	28.06.2018	0.04	0.06	>10	Negative	0.09	0.07	0.09	>=10	Negative
21	21	6831120	28.06.2018	0.10	0.09	>10	Negative	0.08	0.07	0.06	>=10	Negative
22	22	6833529	28.06.2018	0.05	0.03	6.50	Negative	0.04	0.03	0.04	>=10	Negative
23	23	6833060	02.07.2018	0.05	0.04	9.32	Negative	0.06	0.05	0.07	>=10	Negative
24	24	6833065	02.07.2018	0.01	0.02	9.32	Negative	0.05	0.05	0.05	>=10	Negative
25	25	6830401	02.07.2018	0.01	0.01	5,10	Negative	0.01	0.01	0.01	>=10	Negative
26	26	6833066	02.07.2018	0.03	0.03	9.32	Negative	0.05	0.04	0.04	>=10	Negative
27	27	6829959	02.07.2018	0.08	4.60	9.32	Positive	0.08	4.99	5.67	>=10	Positive
28	28	6831670	02.07.2018	0.03	0.03	2.86	Negative	0.02	0.03	0.02	>=10	Negative
29	29	6836004	02.07.2018	0.23	0.23	8.62	Negative	1.17	0.78	0.79	>=10	Negative
30	30	6836001	02.07.2018	0.02	0.02	9,08	Negative	0.04	0.04	0.02	>=10	Negative
31	31	6833111	02.07.2018	0.09	9.32	9.32	Positive	0.11	>=10	>=10	>=10	Positive
32	32	6833095	02.07.2018	0.02	0.02	9.32	Negative	0.04	0.03	0.04	>=10	Negative
33	33	6832775	02.07.2018	0.03	0.02	3,12	Negative	0.19	0.14	0.15	>=10	Negative
34	34	6833524	02.07.2018	0.18	0.22	9.32	Negative	0.73	1.68	1.44	>=10	Positive
35	35	6833519	02.07.2018	0.02	0.05	6.90	Negative	0.14	0.20	0.16	>=10	Negative
36	36	6833521	02.07.2018	0.03	0.03	6.19	Negative	0.24	0.21	0.18	>=10	Negative
37	37	6833514	02.07.2018	0.02	0.09	9.32	Negative	0.13	0.14	0.12	>=10	Negative
38	38	6833528	02.07.2018	0.06	0.15	6.28	Negative	0.24	0.21	0.20	>=10	Negative
39	39	6831934	02.07.2018	0.02	0.03	1.21	Negative	0.11	0.10	0.10	>=10	Negative
40	40	6833516	02.07.2018	0.02	0.03	3.28	Negative	0.03	0.03	0.03	>=10	Negative
41	41	6833515	02.07.2018	0.04	0.06	9.32	Negative	0.22	0.25	0.25	>=10	Negative
42	42	6833525	02.07.2018	0.02	0.55	6,12	Positive	0.15	1.61	1.73	>=10	Positive
43	50	6837117	03.07.2018	0.35	0.38	3.60	Negative	0.17	2.78	2.89	>=10	Positive

44	51	6837115	03.07.2018	0.04	0.04	2.84	Negative	0.05	0.05	0.08	>=10	Negative
45	52	6837120	03.07.2018	0.05	0.34	>10	Negative	0.09	0.85	1.49	>=10	Positive
46	53	6837121	03.07.2018	0.08	0.12	>10	Negative	0.07	0.07	0.19	>=10	Negative
47	54	6837118	03.07.2018	0.43	0.42	4.54	Negative	0.04	0.06	0.04	>=10	Negative
48	55	6838293	04.07.2018	0.06	0.13	>10	Negative	0.04	0.04	0.04	>=10	Negative
49	56	6838284	04.07.2018	0.11	0.21	3.20	Negative	0.03	0.44	0.38	>=10	Positive
50	57	6837684	04.07.2018	0.11	0.13	>10	Negative	0.06	0.06	0.05	>=10	Negative
51	58	6829679	05.07.2018	0.05	0.04	2.78	Negative	0.05	0.05	0.06	>=10	Negative
52	59	6829676	05.07.2018	0.07	0.07	9.23	Negative	0.10	0.09	0.07	>=10	Negative
53	60	6829688	05.07.2018	0.10	0.15	9.23	Negative	0.02	0.02	0.03	>=10	Negative
54	61	6829683	05.07.2018	0.26	0.25	9.23	Negative	0.45	0.42	0.45	>=10	Negative
55	62	6829684	05.07.2018	0.06	2.13	9.23	Positive	0.05	1,05	1.40	>=10	Positive
56	63	6829678	05.07.2018	0.11	0.09	9.23	Negative	0.04	0.04	0.04	>=10	Negative
57	64	6829689	05.07.2018	0.31	6.23	7.27	Positive	0.77	9,1	9.76	>=10	Positive
58	65	6829682	05.07.2018	0.03	9.23	9.23	Positive	0.07	>=10	>=10	>=10	Positive
59	66	6828462	05.07.2018	0.04	2.88	1.41	Positive	0.01	2.61	2.74	>=10	Positive
60	67	6829680	05.07.2018	0.02	0.02	3.54	Negative	0.05	0.05	0.06	>=10	Negative
61	68	6828501	05.07.2018	0.09	6.35	9.23	Positive	0.07	7,06	7.40	>=10	Positive
62	69	6829677	05.07.2018	0.03	0.04	5.13	Negative	0.39	0.10	0.05	>=10	Negative
63	70	6829681	05.07.2018	0.02	0.62	9.23	Positive	0.07	0.64	0.67	>=10	Positive
64	71	6829687	05.07.2018	0.06	0.15	9.23	Negative	0.07	0.09	0.11	>=10	Negative
65	72	6828459	05.07.2018	0.04	0.07	9.23	Negative	0.91	0.03	0.04	>=10	Negative
66	73	6837613	05.07.2018	0.08	0.05	9.23	Negative	0.06	0.05	0.06	>=10	Negative
67	74	6840607	06.07.2018	0.08	0.06	7.50	Negative	0.12	0.10	0.10	>=10	Negative
68	75	6840619	06.07.2018	0.02	0.04	3.34	Negative	0.03	0.04	0.04	>=10	Negative
69	76	6839222	06.07.2018	0.05	0.06	7.50	Negative	0.06	0.06	0.06	>=10	Negative
70	77	6841580	06.07.2018	0.03	0.04	7.50	Negative	0.12	0.09	0.13	>=10	Negative
71	78	6841577	06.07.2018	0.06	0.07	7.50	Negative	0.10	0.11	0.11	>=10	Negative
72	79	6863612	07.07.2018	0.06	0.06	>10	Negative	0.02	0.02	0.02	>=10	Negative
73	80	6839611	07.07.2018	0.06	0.07	>10	Negative	0.02	0.02	0.04	>=10	Negative
74	81	6841871	10.07.2018	0.01	0.02	3.23	Negative	0.03	0.03	0.02	>=10	Negative
75	82	6842695	10.07.2018	0.03	0.03	3.23	Negative	0.06	0.05	0.05	>=10	Negative
76	83	6842699	10.07.2018	0.05	0.05	9.15	Negative	0.09	0.10	0.09	>=10	Negative
77	84	6841949	10.07.2018	0.15	0.12	9.15	Negative	0.47	0.29	0.29	>=10	Negative
78	85	6842701	10.07.2018	0.03	0.74	5.29	Positive	0.04	1.51	1.36	>=10	Positive
79	86	6842041	10.07.2018	0.03	0.06	9.15	Negative	0.04	0.05	0.04	>=10	Negative
80	87	6842378	10.07.2018	0.03	9.15	4.33	Positive	0.08	>=10	>=10	>=10	Positive
81	88	6840664	10.07.2018	0.05	0.08	1.15	Negative	0.16	0.03	0.02	>=10	Negative
82	89	6844032	11.07.2018	0.01	1.13	1.44	Positive	0.13	>=10	>=10	>=10	Positive
83	90	6843206	11.07.2018	0.01	0.01	>10	Negative	0.13	0.13	0.09	>=10	Negative
84	91	6845815	13.07.2018	0.05	0.03	>10	Negative	0.04	0.03	0.04	>=10	Negative
85	92	6845816	13.07.2018	0.03	7.97	>10	Positive	0.09	>=10	8.34	>=10	Positive
86	93	6849783	01.08.2018	0.03	0.05	>10	Negative	0.13	0.10	0.11	>=10	Negative
87	94	6852880	01.08.2018	0.36	0.05	>10	Negative	0.27	0.24	0.40	>=10	Negative
88	95	6853491	01.08.2018	0.04	0.03	>10	Negative	0.06	0.05	0.06	>=10	Negative

89	96	6851684	01.08.2018	0.03	0.04	>10	Negative	0.10	0.08	0.11	>=10	Negative
90	97	6862564	01.08.2018	0.06	0.07	>10	Negative	0.09	0.08	0.07	>=10	Negative
91	98	6857585	01.08.2018	0.07	0.12	>10	Negative	0.09	0.07	0.07	>=10	Negative
92	99	6857545	01.08.2018	0.17	0.16	>10	Negative	0.10	0.11	0.07	>=10	Negative
93	100	6864014	03.08.2018	0.03	0.02	>10	Negative	0.02	0.06	0.02	>=10	Negative
94	101	6865794	04.08.2018	0.03	0.03	>10	Negative	0.03	0.03	0.03	>10	Negative
95	102	6864877	03.08.2018	0.02	0.06	>10	Negative	0.11	0.15	0.12	>=10	Negative
96	103	6867197	07.08.2018	0.14	0.36	>10	Negative	0.09	0.34	0.53	>=10	Positive
97	104	6838284	11.09.2018	0.05	0.11	>10	Negative	0.03	0.12	0.18	>10	Negative