Instrument ID:

PC Software Version 1.06b FW Version 1.71/1.48 Overshoot setting $3\,^{\circ}\text{C}$ -4s

Fast SARS-CoV-2, Delta &

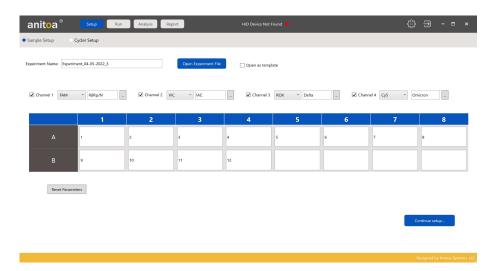
Assay Omicron Variant Detection 4 channel assay, FAM (RdRp and Ngenes); VIC-IAC (RNap); ROX (Delta); CY5 (Omicron)

Kit (Fluorescent RT-PCR)

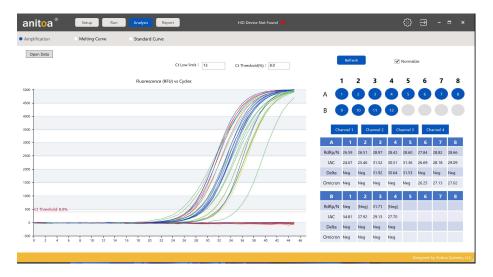
Thermal program 50° C 480s; 95° C 60s; 95° C 2s, 58° C 8s (45cycles);

Sample configuration

Well	Template	Result			
		FAM	VIC	ROX	CY5
A1	COVID Positive	26. 59	24. 67	/	/
A2	COVID Positive	26. 51	25. 46	/	/
A3	Delta Positive	28. 97	32. 52	31.92	/
A4	Delta Positive	28. 42	30. 51	30.64	/
A5	Delta Positive	28.60	31. 36	31.53	/
A6	Omicron Positive	27. 84	26.69	/	26. 25
A7	Omicron Positive	28.82	28. 18	/	27.13
A8	Omicron Positive	28.66	29.09	/	27.02
B1	Healthy people sample	/	34.81	/	/
B2	Healthy people sample	/	27.92	/	/
В3	COVID Positive	31.71	29. 13	/	/
B4	Healthy people sample	/	27.70	/	/



Setup Page



Analysis Page