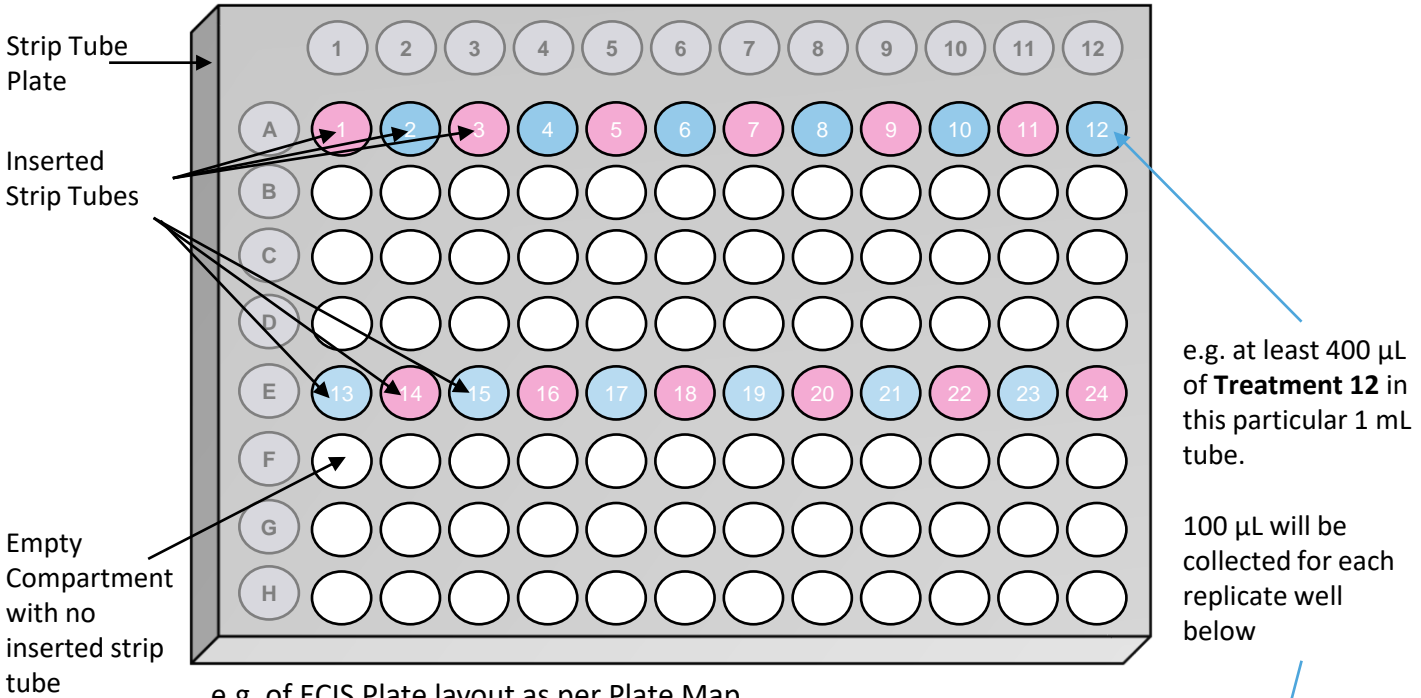


e.g. of 1 mL strip tube layout on strip tube adaptor



e.g. of ECIS Plate layout as per Plate Map

	1	2	3	4	5	6	7	8	9	10	11	12
A	Treatment 1	Treatment 2	Treatment 3	Treatment 16	Treatment 17	Treatment 18	..etc..	..etc..	..etc..	..etc..	..etc..	..etc..
B	Melanoma Cell Line 1	Melanoma Cell Line 2	Melanoma Cell Line 3	Cytokine 1	Cytokine 1	Cytokine 1	Treatment 7	Treatment 8	Treatment 9	Treatment 10	Treatment 11	Treatment 12
C	E:T 1:1	E:T 1:1	E:T 1:1	100 pg/mL	10 pg/mL	1 pg/mL						
D												
E	Treatment 13	Treatment 14	Treatment 15	Treatment 16	Treatment 17	Treatment 18	..etc..	..etc..	..etc..	..etc..	..etc..	..etc..
F	Melanoma Cell Line 1	Melanoma Cell Line 2	Melanoma Cell Line 3	Cytokine 2	Cytokine 2	Cytokine 2	Treatment 19	Treatment 20	Treatment 21	Treatment 22	Treatment 23	Treatment 24
G	E:T 1:100	E:T 1:100	E:T 1:100	100 pg/mL	10 pg/mL	1 pg/mL						
H												

Replicates are made down the column in this example. 4 replicates are given per treatment. A minimum of 3 is recommended.

400 µL of treatment is needed for 4 replicate wells at 100 µL each.
Prepared in excess of at least 450 µL.

Using a multichannel pipette, 100 µL per sample are added from the strip tubes to each replicate well.