

Replicate	Virus	Location	Antibody	Dilution	PFU/mL
1	DENV	Pellet	No	Neat	0
2	DENV	Pellet	No	Neat	0
3	DENV	Pellet	No	Neat	0
4	DENV	Pellet	No	Neat	0
5	DENV	Pellet	No	Neat	0
6	DENV	Pellet	No	Neat	0
7	DENV	Pellet	No	Neat	0
8	DENV	Pellet	No	Neat	0
9	DENV	Pellet	No	Neat	0
10	DENV	Pellet	No	Neat	0
1	DENV	Pellet	No	10(-1)	0
2	DENV	Pellet	No	10(-1)	0
3	DENV	Pellet	No	10(-1)	0
4	DENV	Pellet	No	10(-1)	0
5	DENV	Pellet	No	10(-1)	0
6	DENV	Pellet	No	10(-1)	0
7	DENV	Pellet	No	10(-1)	0
8	DENV	Pellet	No	10(-1)	0
9	DENV	Pellet	No	10(-1)	0
10	DENV	Pellet	No	10(-1)	0
1	DENV	Supernatant	No	Neat	0
2	DENV	Supernatant	No	Neat	90
3	DENV	Supernatant	No	Neat	0
4	DENV	Supernatant	No	Neat	0
5	DENV	Supernatant	No	Neat	0
6	DENV	Supernatant	No	Neat	0
7	DENV	Supernatant	No	Neat	0
8	DENV	Supernatant	No	Neat	0
9	DENV	Supernatant	No	Neat	0
10	DENV	Supernatant	No	Neat	0
1	DENV	Supernatant	No	10(-1)	0
2	DENV	Supernatant	No	10(-1)	0
3	DENV	Supernatant	No	10(-1)	0
4	DENV	Supernatant	No	10(-1)	0
5	DENV	Supernatant	No	10(-1)	0
6	DENV	Supernatant	No	10(-1)	0
7	DENV	Supernatant	No	10(-1)	0
8	DENV	Supernatant	No	10(-1)	0
9	DENV	Supernatant	No	10(-1)	0
10	DENV	Supernatant	No	10(-1)	0
1	DENV	Pellet	Yes	Neat	200
2	DENV	Pellet	Yes	Neat	140

3	DENV	Pellet	Yes	Neat	70
4	DENV	Pellet	Yes	Neat	110
5	DENV	Pellet	Yes	Neat	100
6	DENV	Pellet	Yes	Neat	110
7	DENV	Pellet	Yes	Neat	100
8	DENV	Pellet	Yes	Neat	220
9	DENV	Pellet	Yes	Neat	160
10	DENV	Pellet	Yes	Neat	170
1	DENV	Supernatant	Yes	Neat	650
2	DENV	Supernatant	Yes	Neat	500
3	DENV	Supernatant	Yes	Neat	370
4	DENV	Supernatant	Yes	Neat	290
5	DENV	Supernatant	Yes	Neat	420
6	DENV	Supernatant	Yes	Neat	610
7	DENV	Supernatant	Yes	Neat	340
8	DENV	Supernatant	Yes	Neat	540
9	DENV	Supernatant	Yes	Neat	530
10	DENV	Supernatant	Yes	Neat	590
1	DENV	Pellet	Yes	10(-3)	0
2	DENV	Pellet	Yes	10(-3)	10000
3	DENV	Pellet	Yes	10(-3)	0
4	DENV	Pellet	Yes	10(-3)	0
5	DENV	Pellet	Yes	10(-3)	0
6	DENV	Pellet	Yes	10(-3)	0
7	DENV	Pellet	Yes	10(-3)	0
8	DENV	Pellet	Yes	10(-3)	0
9	DENV	Pellet	Yes	10(-3)	0
10	DENV	Pellet	Yes	10(-3)	0
1	DENV	Supernatant	Yes	10(-3)	10000
2	DENV	Supernatant	Yes	10(-3)	0
3	DENV	Supernatant	Yes	10(-3)	0
4	DENV	Supernatant	Yes	10(-3)	0
5	DENV	Supernatant	Yes	10(-3)	0
6	DENV	Supernatant	Yes	10(-3)	0
7	DENV	Supernatant	Yes	10(-3)	0
8	DENV	Supernatant	Yes	10(-3)	0
9	DENV	Supernatant	Yes	10(-3)	0
10	DENV	Supernatant	Yes	10(-3)	0
1	DENV	Pellet	Yes	10(-2)	1000
2	DENV	Pellet	Yes	10(-2)	0
3	DENV	Pellet	Yes	10(-2)	0
4	DENV	Pellet	Yes	10(-2)	1000
5	DENV	Pellet	Yes	10(-2)	0

6	DENV	Pellet	Yes	10(-2)	0
7	DENV	Pellet	Yes	10(-2)	0
8	DENV	Pellet	Yes	10(-2)	0
9	DENV	Pellet	Yes	10(-2)	0
10	DENV	Pellet	Yes	10(-2)	0
1	DENV	Supernatant	Yes	10(-2)	0
2	DENV	Supernatant	Yes	10(-2)	2000
3	DENV	Supernatant	Yes	10(-2)	5000
4	DENV	Supernatant	Yes	10(-2)	0
5	DENV	Supernatant	Yes	10(-2)	5000
6	DENV	Supernatant	Yes	10(-2)	2000
7	DENV	Supernatant	Yes	10(-2)	0
8	DENV	Supernatant	Yes	10(-2)	0
9	DENV	Supernatant	Yes	10(-2)	1000
10	DENV	Supernatant	Yes	10(-2)	3000
1	DENV	Pellet	Yes	10(-1)	100
2	DENV	Pellet	Yes	10(-1)	200
3	DENV	Pellet	Yes	10(-1)	0
4	DENV	Pellet	Yes	10(-1)	0
5	DENV	Pellet	Yes	10(-1)	400
6	DENV	Pellet	Yes	10(-1)	100
7	DENV	Pellet	Yes	10(-1)	100
8	DENV	Pellet	Yes	10(-1)	0
9	DENV	Pellet	Yes	10(-1)	100
10	DENV	Pellet	Yes	10(-1)	100
1	DENV	Supernatant	Yes	10(-1)	1700
2	DENV	Supernatant	Yes	10(-1)	900
3	DENV	Supernatant	Yes	10(-1)	1300
4	DENV	Supernatant	Yes	10(-1)	700
5	DENV	Supernatant	Yes	10(-1)	1600
6	DENV	Supernatant	Yes	10(-1)	1500
7	DENV	Supernatant	Yes	10(-1)	1200
8	DENV	Supernatant	Yes	10(-1)	1000
9	DENV	Supernatant	Yes	10(-1)	1600
10	DENV	Supernatant	Yes	10(-1)	1200
1	ZIKV	Supernatant	Yes	10(-2)	6000
2	ZIKV	Supernatant	Yes	10(-2)	3000
3	ZIKV	Supernatant	Yes	10(-2)	8000
4	ZIKV	Supernatant	Yes	10(-2)	4000
5	ZIKV	Supernatant	Yes	10(-2)	7000
6	ZIKV	Supernatant	Yes	10(-2)	4000
7	ZIKV	Supernatant	Yes	10(-2)	7000
8	ZIKV	Supernatant	Yes	10(-2)	7000

9	ZIKV	Supernatant	Yes	10(-2)	8000
10	ZIKV	Supernatant	Yes	10(-2)	6000
1	ZIKV	Supernatant	No	10(-1)	200
2	ZIKV	Supernatant	No	10(-1)	0
3	ZIKV	Supernatant	No	10(-1)	100
4	ZIKV	Supernatant	No	10(-1)	200
5	ZIKV	Supernatant	No	10(-1)	0
6	ZIKV	Supernatant	No	10(-1)	0
7	ZIKV	Supernatant	No	10(-1)	100
8	ZIKV	Supernatant	No	10(-1)	0
9	ZIKV	Supernatant	No	10(-1)	500
10	ZIKV	Supernatant	No	10(-1)	100
1	ZIKV	Pellet	Yes	10(-1)	200
2	ZIKV	Pellet	Yes	10(-1)	200
3	ZIKV	Pellet	Yes	10(-1)	1000
4	ZIKV	Pellet	Yes	10(-1)	300
5	ZIKV	Pellet	Yes	10(-1)	0
6	ZIKV	Pellet	Yes	10(-1)	400
7	ZIKV	Pellet	Yes	10(-1)	600
8	ZIKV	Pellet	Yes	10(-1)	400
9	ZIKV	Pellet	Yes	10(-1)	0
10	ZIKV	Pellet	Yes	10(-1)	500
1	ZIKV	Pellet	Yes	10(-2)	0
2	ZIKV	Pellet	Yes	10(-2)	1000
3	ZIKV	Pellet	Yes	10(-2)	0
4	ZIKV	Pellet	Yes	10(-2)	0
5	ZIKV	Pellet	Yes	10(-2)	0
6	ZIKV	Pellet	Yes	10(-2)	0
7	ZIKV	Pellet	Yes	10(-2)	0
8	ZIKV	Pellet	Yes	10(-2)	0
9	ZIKV	Pellet	Yes	10(-2)	0
10	ZIKV	Pellet	Yes	10(-2)	0
1	ZIKV	Pellet	Yes	10(-3)	0
2	ZIKV	Pellet	Yes	10(-3)	0
3	ZIKV	Pellet	Yes	10(-3)	0
4	ZIKV	Pellet	Yes	10(-3)	0
5	ZIKV	Pellet	Yes	10(-3)	0
6	ZIKV	Pellet	Yes	10(-3)	0
7	ZIKV	Pellet	Yes	10(-3)	0
8	ZIKV	Pellet	Yes	10(-3)	0
9	ZIKV	Pellet	Yes	10(-3)	0
10	ZIKV	Pellet	Yes	10(-3)	0
1	ZIKV	Supernatant	Yes	10(-3)	10000

2	ZIKV	Supernatant	Yes	10(-3)	10000
3	ZIKV	Supernatant	Yes	10(-3)	0
4	ZIKV	Supernatant	Yes	10(-3)	20000
5	ZIKV	Supernatant	Yes	10(-3)	10000
6	ZIKV	Supernatant	Yes	10(-3)	0
7	ZIKV	Supernatant	Yes	10(-3)	0
8	ZIKV	Supernatant	Yes	10(-3)	0
9	ZIKV	Supernatant	Yes	10(-3)	10000
10	ZIKV	Supernatant	Yes	10(-3)	0
1	ZIKV	Pellet	No	Neat	0
2	ZIKV	Pellet	No	Neat	0
3	ZIKV	Pellet	No	Neat	0
4	ZIKV	Pellet	No	Neat	0
5	ZIKV	Pellet	No	Neat	0
6	ZIKV	Pellet	No	Neat	0
7	ZIKV	Pellet	No	Neat	0
8	ZIKV	Pellet	No	Neat	0
9	ZIKV	Pellet	No	Neat	10
10	ZIKV	Pellet	No	Neat	0
1	ZIKV	Pellet	No	10(-1)	0
2	ZIKV	Pellet	No	10(-1)	0
3	ZIKV	Pellet	No	10(-1)	0
4	ZIKV	Pellet	No	10(-1)	0
5	ZIKV	Pellet	No	10(-1)	0
6	ZIKV	Pellet	No	10(-1)	0
7	ZIKV	Pellet	No	10(-1)	0
8	ZIKV	Pellet	No	10(-1)	0
9	ZIKV	Pellet	No	10(-1)	0
10	ZIKV	Pellet	No	10(-1)	0
1	ZIKV	Supernatant	No	Neat	120
2	ZIKV	Supernatant	No	Neat	0
3	ZIKV	Supernatant	No	Neat	50
4	ZIKV	Supernatant	No	Neat	180
5	ZIKV	Supernatant	No	Neat	100
6	ZIKV	Supernatant	No	Neat	40
7	ZIKV	Supernatant	No	Neat	100
8	ZIKV	Supernatant	No	Neat	60
9	ZIKV	Supernatant	No	Neat	210
10	ZIKV	Supernatant	No	Neat	80
1	ZIKV	Pellet	Yes	Neat	140
2	ZIKV	Pellet	Yes	Neat	210
3	ZIKV	Pellet	Yes	Neat	1000
4	ZIKV	Pellet	Yes	Neat	170

5	ZIKV	Pellet	Yes	Neat	110
6	ZIKV	Pellet	Yes	Neat	200
7	ZIKV	Pellet	Yes	Neat	160
8	ZIKV	Pellet	Yes	Neat	210
9	ZIKV	Pellet	Yes	Neat	130
10	ZIKV	Pellet	Yes	Neat	150