

Growth Curve

O.D._{600nm} x CFU/mL

Strain	MG1655									
Time	Replicates						Mean		SD	
	1		2		3					
	04/11/2020		06/11/2020		11/11/2020					
	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL
30'	0,018	7,0E+06	0,021	2,7E+06	0,020	5,0E+06	0,020	4,9E+06	0,002	2,2E+06
1h	0,046	8,0E+06	0,047	1,1E+07	0,047	9,0E+06	0,047	9,3E+06	0,001	1,5E+06
1h30'	0,131	2,0E+07	0,119	2,4E+07	0,129	2,8E+07	0,126	2,4E+07	0,006	4,0E+06
2h	0,361	1,2E+08	0,313	1,0E+08	0,345	5,0E+07	0,340	9,0E+07	0,024	3,6E+07
2h30'	0,699	2,8E+08	0,615	2,8E+08	0,651	3,2E+08	0,655	2,9E+08	0,042	2,3E+07
3h	1,205	1,4E+09	1,075	6,0E+08	1,104	1,0E+09	1,128	1,0E+09	0,068	4,0E+08
3h30'	1,576	2,2E+09	1,463	1,2E+09	1,480	1,3E+09	1,506	1,6E+09	0,061	5,5E+08
4h	1,836	2,0E+09	1,732	1,9E+09	1,746	1,6E+09	1,771	1,8E+09	0,056	2,1E+08
4h30'	2,000	2,9E+09	1,910	2,1E+09	1,923	2,4E+09	1,944	2,5E+09	0,049	4,0E+08
5h	2,104	6,0E+09	2,033	2,1E+09	2,053	3,0E+09	2,063	3,7E+09	0,037	2,0E+09
5h30'	2,186	3,0E+09	2,169	4,0E+09	2,153	3,0E+09	2,169	3,3E+09	0,017	5,8E+08
6h	2,260	8,0E+09	2,202	7,0E+09	2,225	5,0E+09	2,229	6,7E+09	0,029	1,5E+09

Growth curve
CFU/mL - Microdilution

Strain	MG1655											
Time	Replicate: 1 - 04/11/2020 (counting: 05/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	inc	inc	inc	#DIV/0!	6	7	8	7	1	1	3	2
1h	inc	inc	inc	#DIV/0!	5	8	12	8	1	2	3	2
1h30'	inc	inc	inc	#DIV/0!	15	19	25	20	1	2	2	2
2h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	12	12	13	12
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	21	32	32	28
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	1	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	0	0	0	0	0	0	0	0	0	0	0	0
2h	1	1	0	1	0	0	0	0	0	0	0	0
2h30'	2	2	0	1	1	1	0	1	0	0	0	0
3h	13	13	16	14	1	0	0	0	0	0	0	0
3h30'	20	21	24	22	1	3	0	1	1	0	0	0
4h	17	18	25	20	2	5	0	2	1	1	1	1
4h30'	28	29	31	29	1	4	5	3	1	2	0	1
5h	42	46	49	46	2	7	8	6	1	0	0	0
5h30'	34	35	36	35	2	3	4	3	1	0	0	0
6h	26	36	43	35	2	9	12	8	1	1	1	1

Growth curve
CFU/mL - Microdilution

Strain	MG1655											
Time	Replicate: 2 - 06/11/2020 (counting: 07/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	19	25	37	27	2	2	4	3	0	0	0	0
1h	inc	inc	inc	#DIV/0!	9	10	13	11	1	2	0	1
1h30'	inc	inc	inc	#DIV/0!	22	22	29	24	2	2	2	2
2h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	8	9	14	10
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	23	29	32	28
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	0	0	0	0	0	0	0	0	0	0	0	0
2h	1	0	0	0	0	0	0	0	0	0	0	0
2h30'	1	2	4	2	0	0	0	0	0	0	0	0
3h	5	6	6	6	0	0	0	0	0	0	0	0
3h30'	10	11	14	12	2	3	0	2	1	0	0	0
4h	17	20	20	19	1	1	2	1	0	0	0	0
4h30'	17	22	25	21	2	0	0	1	1	1	1	1
5h	19	22	23	21	1	2	2	2	0	0	0	0
5h30'	23	32	38	31	1	2	8	4	0	0	0	0
6h	52	56	57	55	5	8	9	7	0	0	0	0

Growth curve
CFU/mL - Microdilution

Strain	MG1655											
Time	Replicate: 3 - 11/12/2020 (counting: 12/12/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	inc	inc	inc	#DIV/0!	3	5	8	5	1	0	0	0
1h	inc	inc	inc	#DIV/0!	8	11	9	9	2	2	0	1
1h30'	inc	inc	inc	#DIV/0!	26	28	31	28	4	4	4	4
2h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	3	6	6	5
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	26	35	35	32
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	1	0	0	0	0	0	0	0	0	0	0	0
2h	0	0	0	0	0	0	0	0	0	0	0	0
2h30'	1	2	4	2	1	1	0	1	0	0	0	0
3h	7	8	15	10	2	0	0	1	1	0	0	0
3h30'	9	14	15	13	1	1	0	1	0	0	0	0
4h	12	17	20	16	1	3	0	1	0	0	0	0
4h30'	21	24	26	24	2	4	4	3	0	0	0	0
5h	37	31	36	35	2	4	4	3	1	0	0	0
5h30'	19	25	31	25	2	2	4	3	1	1	0	1
6h	inc	inc	inc	#DIV/0!	2	4	8	5	1	1	0	1

Growth Curve

O.D._{600nm} x CFU/mL

Strain	MG1655 (pCF3)									
Time	Replicates						Mean		SD	
	1		2		3					
	11/11/2020		12/11/2020		13/11/2020					
	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL
30'	0,017	9,0E+06	0,017	5,0E+06	0,022	5,4E+06	0,019	6,5E+06	0,003	2,2E+06
1h	0,050	7,0E+06	0,043	6,0E+06	0,049	6,0E+06	0,047	6,3E+06	0,004	5,8E+05
1h30'	0,113	1,2E+07	0,109	1,6E+07	0,124	1,8E+07	0,115	1,5E+07	0,008	3,1E+06
2h	0,301	6,0E+07	0,299	6,0E+07	0,321	6,0E+07	0,307	6,0E+07	0,012	0,0E+00
2h30'	0,601	2,7E+08	0,600	2,2E+08	0,631	3,0E+08	0,611	2,6E+08	0,018	4,0E+07
3h	1,056	6,0E+08	1,015	8,0E+08	1,066	6,0E+08	1,046	6,7E+08	0,027	1,2E+08
3h30'	1,426	1,4E+09	1,390	1,2E+09	1,436	9,0E+08	1,417	1,2E+09	0,024	2,5E+08
4h	1,702	1,7E+09	1,653	1,5E+09	1,714	1,7E+09	1,690	1,6E+09	0,032	1,2E+08
4h30'	1,894	2,7E+09	1,846	2,2E+09	1,901	2,6E+09	1,880	2,5E+09	0,030	2,6E+08
5h	2,029	2,6E+09	1,990	2,4E+09	2,039	6,0E+09	2,019	3,7E+09	0,026	2,0E+09
5h30'	2,123	6,0E+09	2,083	5,0E+09	2,136	4,0E+09	2,114	5,0E+09	0,028	1,0E+09
6h	2,200	5,0E+09	2,160	4,0E+09	2,215	4,0E+09	2,192	4,3E+09	0,028	5,8E+08

Growth curve
CFU/mL - Microdilution

Strain	MG1655 (pCF3)											
Time	Replicate: 1 - 11/11/2020 (counting: 12/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	35	41	42	39	4	11	11	9	0	0	0	0
1h	inc	inc	inc	#DIV/0!	5	7	10	7	1	1	0	1
1h30'	inc	inc	inc	#DIV/0!	10	11	16	12	2	6	0	3
2h	inc	inc	inc	#DIV/0!	30	34	37	34	4	6	8	6
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	17	25	38	27
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	39	42	49	43
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!

Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	0	0	0	0	0	0	0	0	0	0	0	0
1h	1	0	0	0	0	0	0	0	0	0	0	0
1h30'	0	0	0	0	0	0	0	0	0	0	0	0
2h	0	0	0	0	0	0	0	0	0	0	0	0
2h30'	2	3	4	3	2	0	0	1	0	0	0	0
3h	4	6	7	6	1	0	0	0	0	0	0	0
3h30'	10	16	16	14	2	2	3	2	0	0	0	0
4h	14	18	18	17	1	1	1	1	1	0	0	0
4h30'	24	25	33	27	1	2	6	3	0	0	0	0
5h	16	21	42	26	2	3	3	3	0	0	0	0
5h30'	34	36	38	36	4	5	8	6	2	0	0	1
6h	31	33	48	37	4	5	7	5	1	0	0	0

Growth curve
CFU/mL - Microdilution

Strain	MG1655 (pCF3)											
Time	Replicate: 2 - 12/11/2020 (counting: 13/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	inc	inc	inc	#DIV/0!	4	4	7	5	1	2	0	1
1h	inc	inc	inc	#DIV/0!	4	5	10	6	1	3	0	1
1h30'	inc	inc	inc	#DIV/0!	12	15	20	16	1	4	0	2
2h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	3	4	11	6
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	17	23	25	22
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	0	0	0	0	0	0	0	0	0	0	0	0
2h	1	1	0	1	0	0	0	0	0	0	0	0
2h30'	1	2	5	3	0	0	0	0	1	0	0	0
3h	6	7	10	8	1	0	0	0	0	0	0	0
3h30'	6	14	17	12	1	1	0	1	0	0	0	0
4h	13	15	18	15	2	2	3	2	1	0	0	0
4h30'	17	19	31	22	3	3	5	4	0	0	0	0
5h	19	25	28	24	1	3	3	2	1	0	0	0
5h30'	35	40	47	41	3	3	8	5	0	0	0	0
6h	39	46	49	45	3	3	6	4	0	0	0	0

Growth curve
CFU/mL - Microdilution

Strain	MG1655 (pCF3)											
Time	Replicate: 3 - 13/11/2020 (counting: 14/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	51	52	58	54	7	10	14	10	0	0	0	0
1h	inc	inc	inc	#DIV/0!	6	4	8	6	1	2	0	1
1h30'	inc	inc	inc	#DIV/0!	13	20	20	18	2	2	5	3
2h	inc	inc	inc	#DIV/0!	41	42	45	43	5	6	7	6
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	27	28	35	30
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	60	60	71	64
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	1	0	0	0	0	0	0	0	0	0	0	0
2h	1	0	0	0	1	0	0	0	0	0	0	0
2h30'	2	2	3	2	1	0	0	0	0	0	0	0
3h	3	7	8	6	1	1	0	1	0	0	0	0
3h30'	8	9	11	9	1	2	0	1	1	0	0	0
4h	15	17	18	17	2	2	4	3	0	0	0	0
4h30'	21	26	30	26	1	2	2	2	1	0	0	0
5h	26	32	34	31	4	7	8	6	2	0	0	1
5h30'	25	31	37	31	4	4	5	4	0	0	0	0
6h	37	39	40	39	3	4	5	4	1	1	1	1

Growth Curve

O.D._{600nm} x CFU/mL

Strain	MG1655(pCF4)									
Time	Replicates						Mean		SD	
	1		2		3					
	11/11/2020		12/11/2020		13/11/2020					
	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL	O.D. _{600nm}	CFU/mL
30'	0,018	4,0E+06	0,016	5,0E+06	0,017	6,0E+06	0,017	5,0E+06	0,001	1,0E+06
1h	0,041	5,0E+06	0,034	5,0E+06	0,040	8,0E+06	0,038	6,0E+06	0,004	1,7E+06
1h30'	0,103	1,8E+07	0,088	1,4E+07	0,103	1,8E+07	0,098	1,7E+07	0,009	2,3E+06
2h	0,271	5,0E+07	0,238	4,0E+07	0,274	7,0E+07	0,261	5,3E+07	0,020	1,5E+07
2h30'	0,550	1,5E+08	0,524	1,8E+08	0,558	2,2E+08	0,544	1,8E+08	0,018	3,5E+07
3h	0,972	4,0E+08	0,908	6,0E+08	0,952	5,0E+08	0,944	5,0E+08	0,033	1,0E+08
3h30'	1,335	9,0E+08	1,298	1,6E+09	1,358	1,2E+09	1,330	1,2E+09	0,030	3,5E+08
4h	1,632	1,3E+09	1,593	1,2E+09	1,648	1,6E+09	1,624	1,4E+09	0,028	2,1E+08
4h30'	1,835	1,9E+09	1,795	2,2E+09	1,843	2,3E+09	1,824	2,1E+09	0,026	2,1E+08
5h	1,968	2,6E+09	1,930	2,3E+09	1,989	3,0E+09	1,962	2,6E+09	0,030	3,5E+08
5h30'	2,059	5,0E+09	2,029	5,0E+09	2,089	6,0E+09	2,059	5,3E+09	0,030	5,8E+08
6h	2,139	4,0E+09	2,109	4,0E+09	2,170	7,0E+09	2,139	5,0E+09	0,031	1,7E+09

Growth curve
CFU/mL - Microdilution

Strain	MG1655(pCF4)											
Time	Replicate: 1 - 11/11/2020 (counting: 12/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	36	37	45	39	2	4	6	4	1	2	0	1
1h	inc	inc	inc	#DIV/0!	5	4	7	5	1	0	0	0
1h30'	inc	inc	inc	#DIV/0!	13	16	24	18	2	4	4	3
2h	inc	inc	inc	#DIV/0!	30	32	34	32	3	4	9	5
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	13	15	17	15
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	44	46	53	48
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!

Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	0	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	0	0	0	0	0	0	0	0	0	0	0	0
2h	1	0	0	0	0	0	0	0	0	0	0	0
2h30'	1	4	0	2	0	0	0	0	0	0	0	0
3h	4	4	4	4	3	0	0	1	0	0	0	0
3h30'	7	9	11	9	1	2	0	1	0	0	0	0
4h	8	13	17	13	1	2	0	1	0	0	0	0
4h30'	16	20	22	19	1	1	3	2	0	0	0	0
5h	23	26	30	26	3	3	4	3	0	0	0	0
5h30'	28	29	37	31	3	5	6	5	2	0	0	1
6h	39	39	40	39	2	4	5	4	0	0	0	0

Growth curve
CFU/mL - Microdilution

Strain	MG1655(pCF4)											
Time	Replicate: 2 - 12/11/2020 (counting: 13/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	41	45	47	44	4	4	6	5	1	1	0	1
1h	45	55	59	53	2	5	7	5	1	2	0	1
1h30'	inc	inc	inc	#DIV/0!	13	14	15	14	1	2	5	3
2h	inc	inc	inc	#DIV/0!	34	34	38	35	3	4	4	4
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	13	19	23	18
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	34	41	45	40
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	1	0	0	0	0	0	0	0	0	0	0	0
2h	1	0	0	0	0	0	0	0	0	0	0	0
2h30'	1	2	2	2	1	0	0	0	0	0	0	0
3h	5	6	7	6	0	0	0	0	1	0	0	0
3h30'	12	17	19	16	1	2	3	2	0	0	0	0
4h	11	10	16	12	1	0	0	0	0	0	0	0
4h30'	21	21	23	22	1	2	5	3	0	0	0	0
5h	24	19	26	23	1	3	3	2	1	0	0	0
5h30'	28	30	43	34	3	6	7	5	1	2	0	1
6h	46	48	51	48	3	4	5	4	2	0	0	1

Growth curve
CFU/mL - Microdilution

Strain	MG1655(pCF4)											
Time	Replicate: 3 - 13/11/2020 (counting:14/11/2020)											
	Dilutions											
	10 ⁻³				10 ⁻⁴				10 ⁻⁵			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
30'	36	43	49	43	4	6	8	6	1	2	0	1
1h	44	45	58	49	7	8	8	8	1	1	0	1
1h30'	inc	inc	inc	#DIV/0!	14	19	21	18	1	3	0	1
2h	inc	inc	inc	#DIV/0!	52	44	53	50	6	7	7	7
2h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	20	21	25	22
3h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	43	50	59	51
3h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
4h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
5h30'	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
6h	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!	inc	inc	inc	#DIV/0!
Time	Dilutions											
	10 ⁻⁶				10 ⁻⁷				10 ⁻⁸			
	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean	Spot 1	Spot 2	Spot 3	Mean
	30'	0	0	0	0	0	0	0	0	0	0	0
1h	0	0	0	0	0	0	0	0	0	0	0	0
1h30'	1	0	0	0	0	0	0	0	0	0	0	0
2h	0	0	0	0	0	0	0	0	0	0	0	0
2h30'	3	5	6	5	1	0	0	0	0	0	0	0
3h	3	6	7	5	1	0	0	0	1	0	0	0
3h30'	11	11	15	12	1	2	2	2	1	0	0	0
4h	15	17	17	16	1	3	0	1	0	0	0	0
4h30'	22	22	25	23	3	4	5	4	0	0	0	0
5h	30	38	38	35	1	3	4	3	1	0	0	0
5h30'	32	37	41	37	6	6	5	6	0	0	0	0
6h	34	40	41	38	6	7	8	7	1	0	0	0