FIG. 1

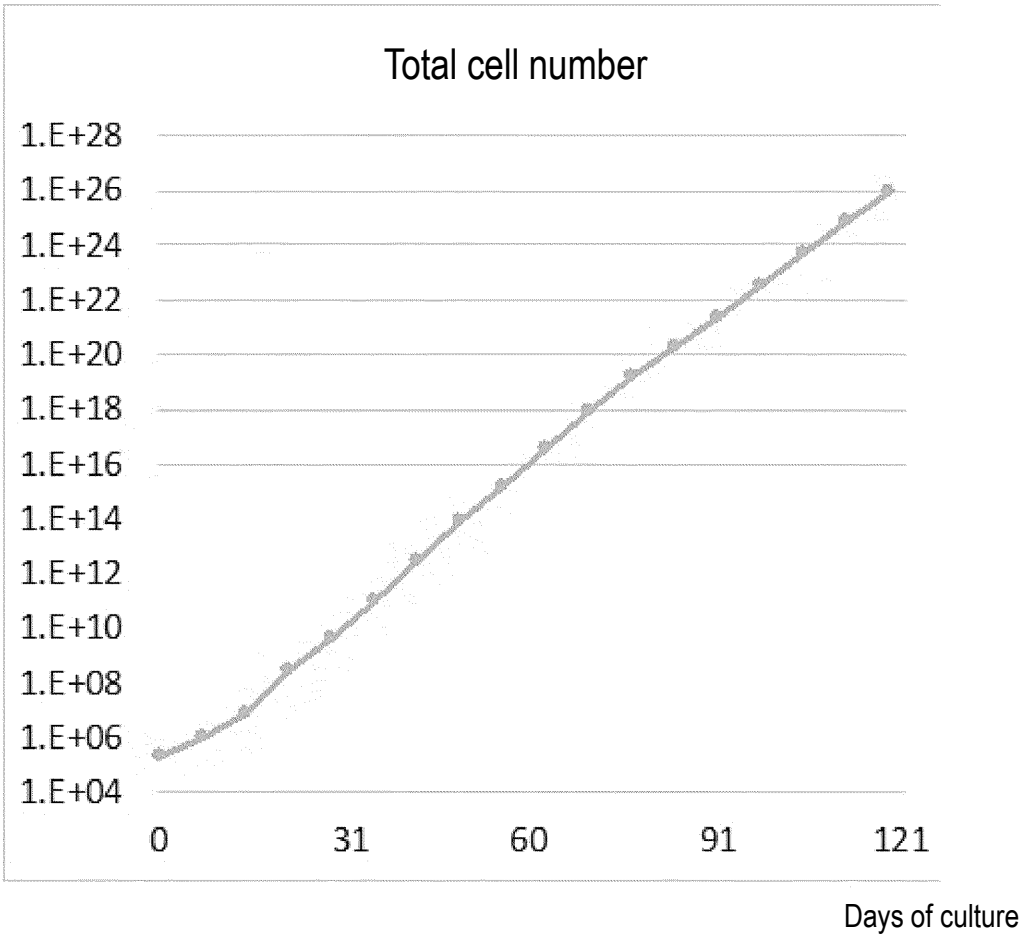

Total cell number
1.E+28
1.E+26
1.E+24
1.E+22
1.E+20
1.E+18
1.E+16
1.E+14
1.E+12
1.E+10
1.E+08
1.E+06
1.E+04
0
31
60
91
121
Days of culture

FIG. 2

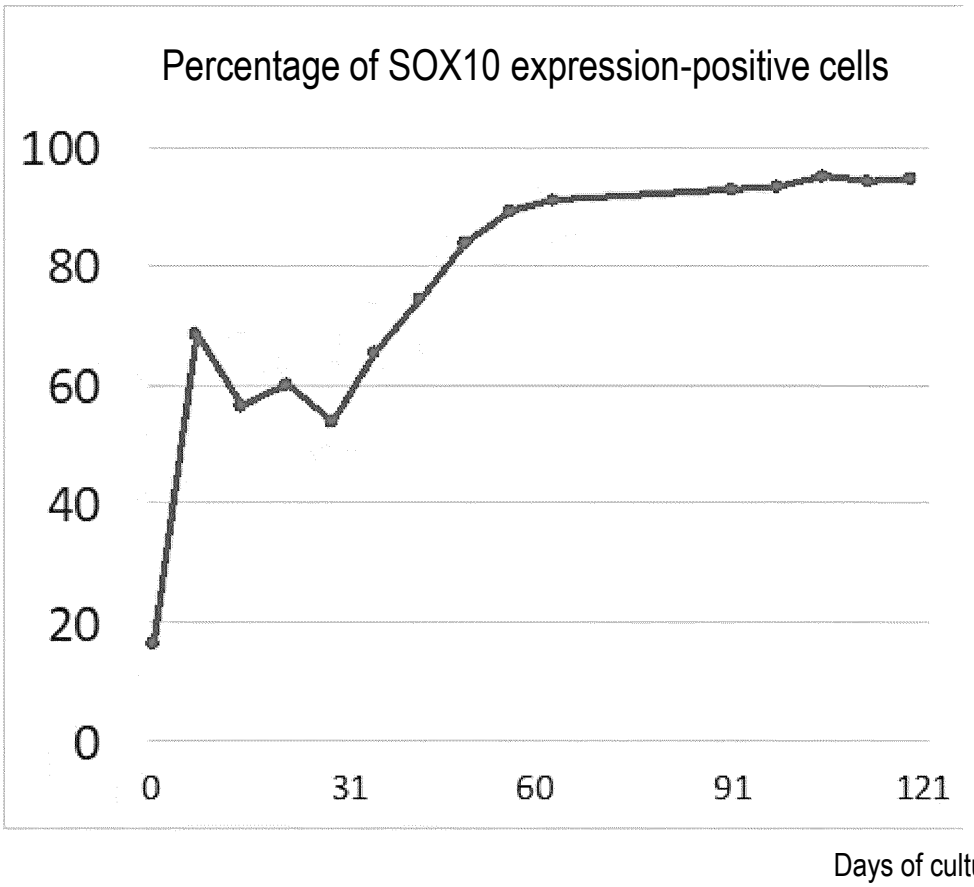

Percentage of SOX10 expression-positive cells
100
80
60
40
20
0
0
31
60
91
121
Days of culture

FIG. 3

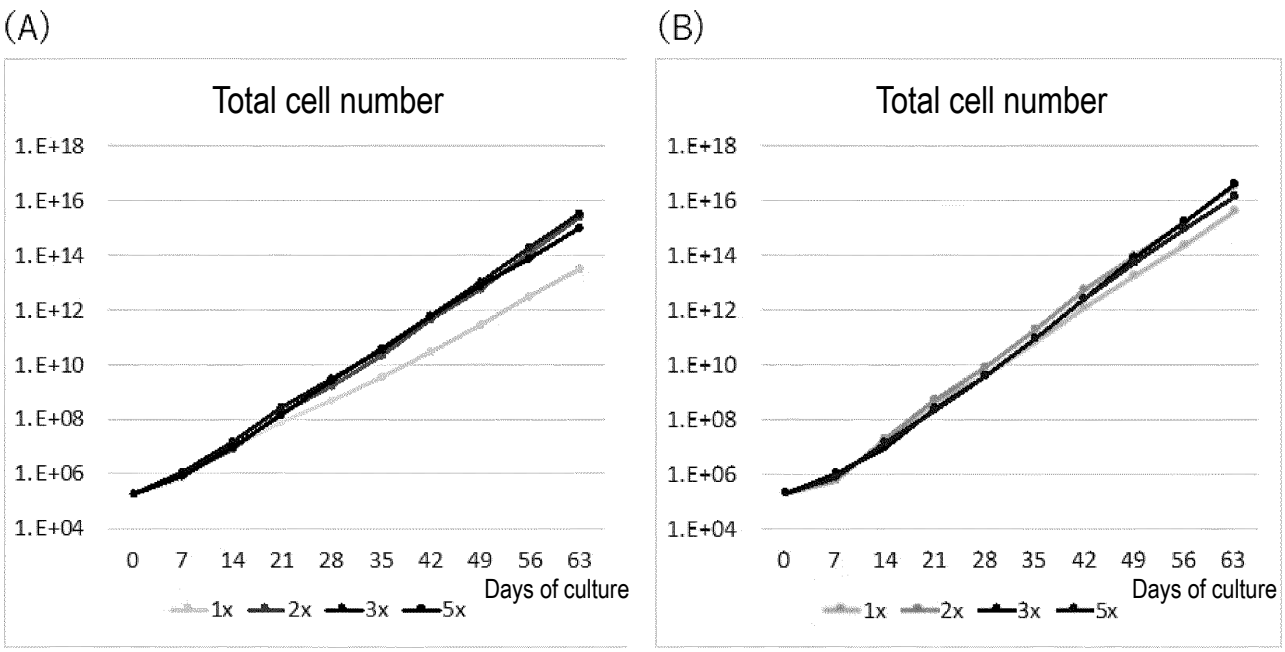

(A)
Total cell number
1.E+18
1.E+16
1.E+14
1.E+12
1.E+10
1.E+08
1.E+06
1.E+04
0 7 14 21 28 35 42 49 56 63
Days of culture
1x 2x 3x 5x
(B)
Total cell number
1.E+18
1.E+16
1.E+14
1.E+12
1.E+10
1.E+08
1.E+06
1.E+04
0 7 14 21 28 35 42 49 56 63
Days of culture
1x 2x 3x 5x

FIG. 4

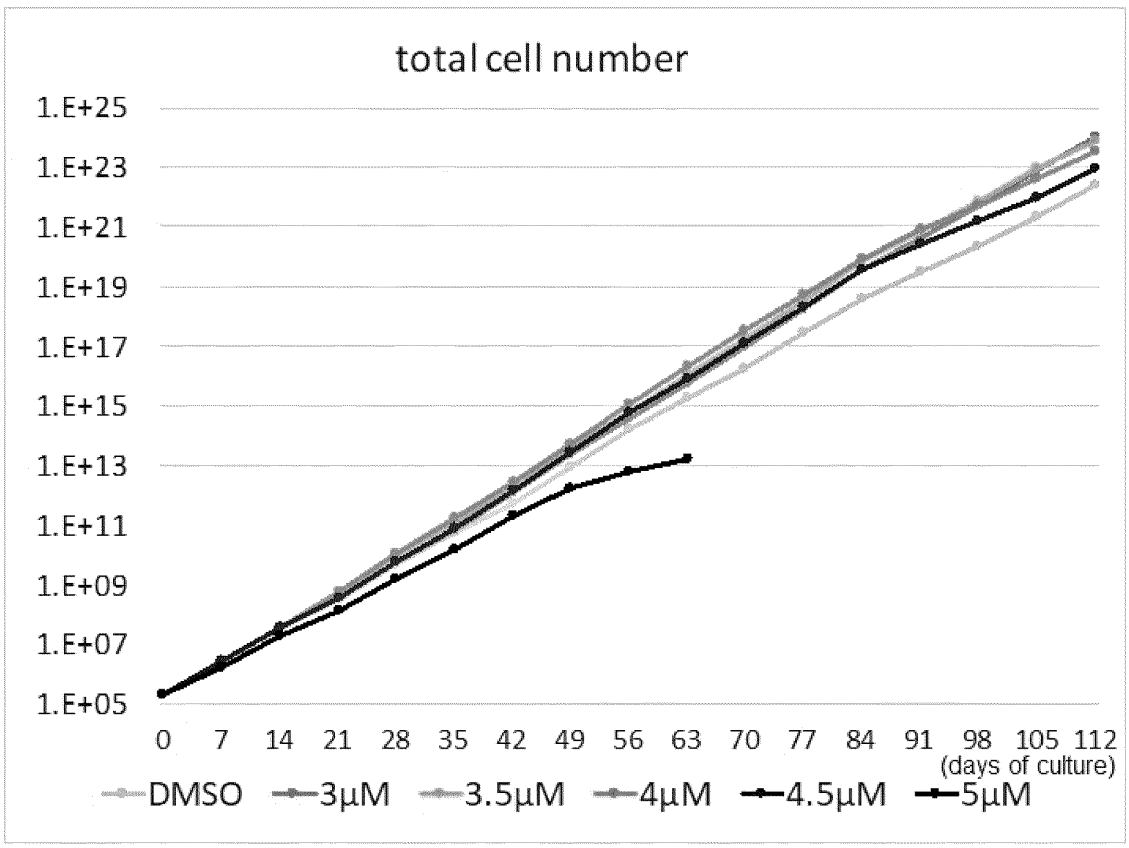

total cell number
1.E+25
1.E+23
1.E+21
1.E+19
1.E+17
1.E+15
1.E+13
1.E+11
1.E+09
1.E+07
1.E+05
0 7 14 21 28 35 42 49 56 63 70 77 84 91 98 105 112
(days of culture)
DMSO 3μM 3.5μM 4μM 4.5μM 5μM

FIG. 5

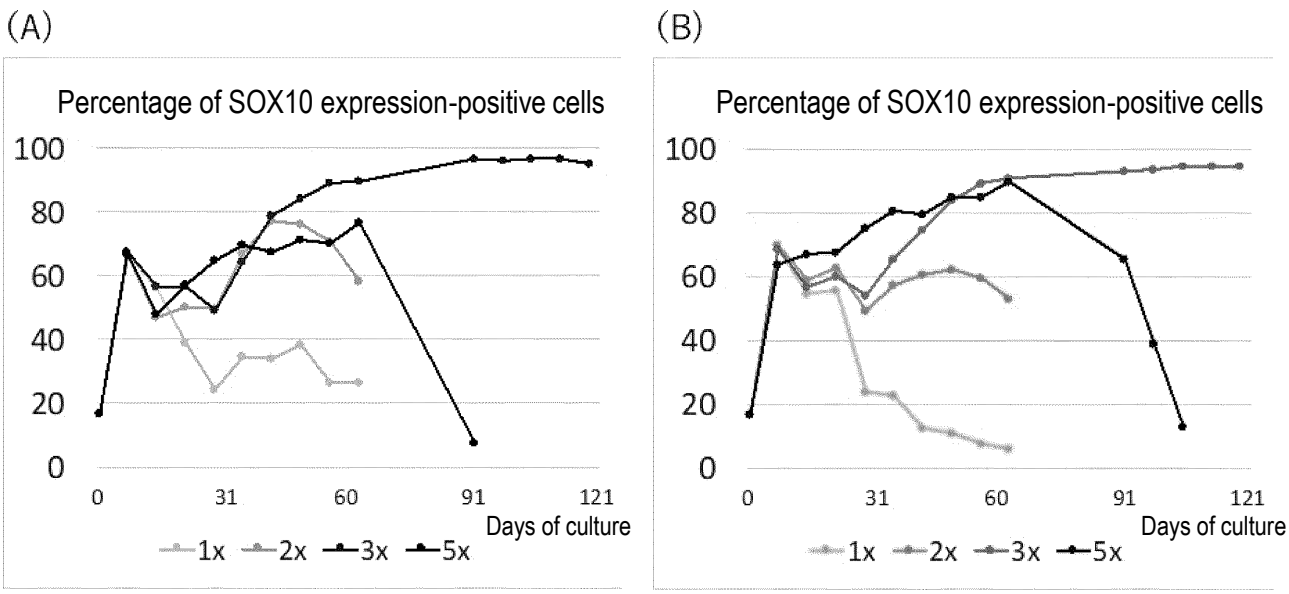

(A)
Percentage of SOX10 expression-positive cells
100
80
60
40
20
0
0
31
60
91
121
Days of culture
1x
2x
3x
5x
(B)
Percentage of SOX10 expression-positive cells
100
80
60
40
20
0
0
31
60
91
121
Days of culture
1x
2x
3x
5x

FIG. 6

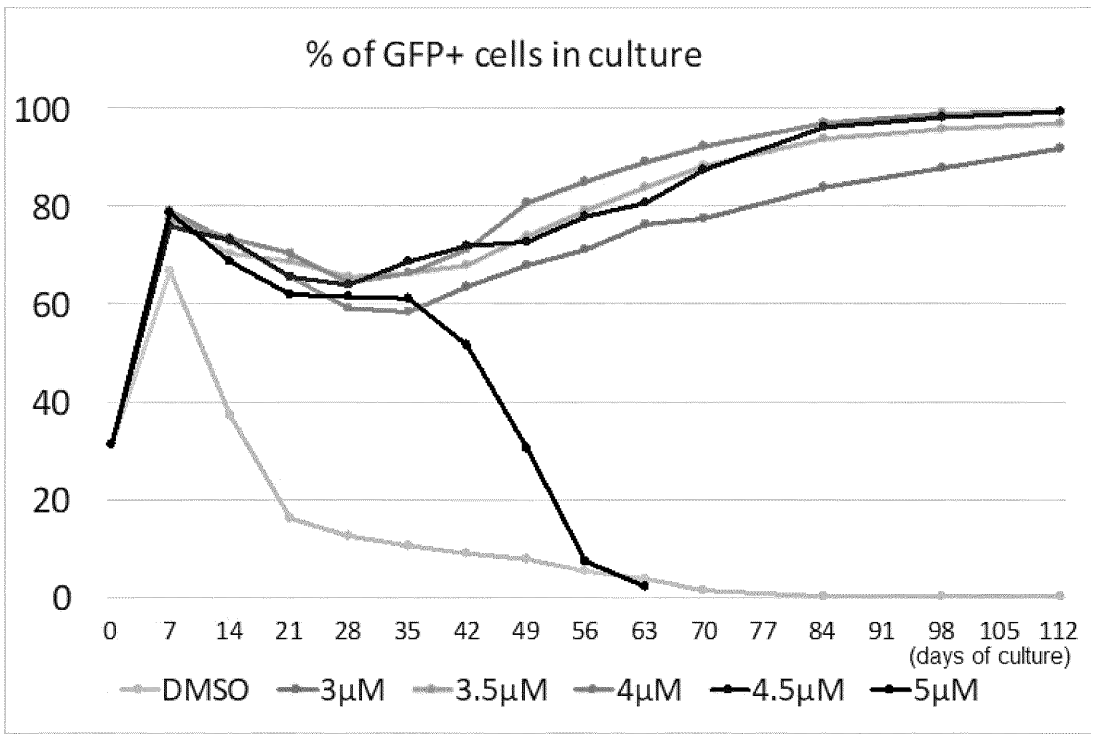

% of GFP+ cells in culture
100
80
60
40
20
0
0
7
14
21
28
35
42
49
56
63
70
77
84
91
98
105
112
(days of culture)
DMSO
3μM
3.5μM
4μM
4.5μM
5μM

FIG. 7

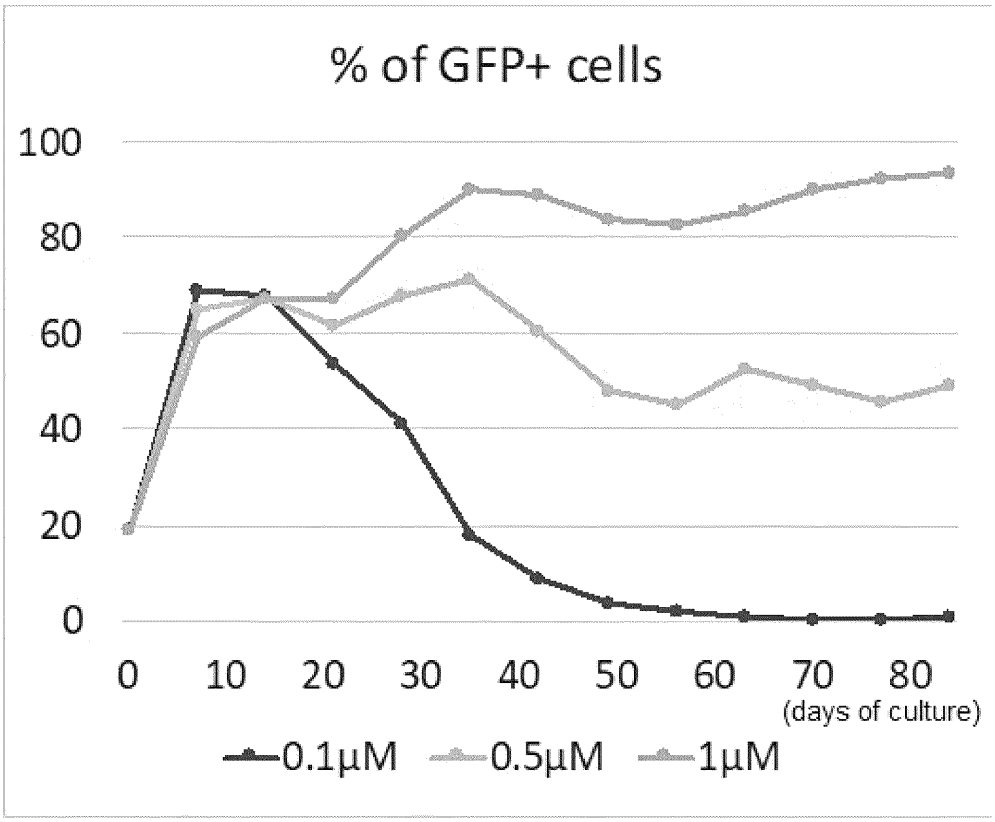

% of GFP+ cells
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
(days of culture)
0.1μM
0.5μM
1μM

FIG. 8

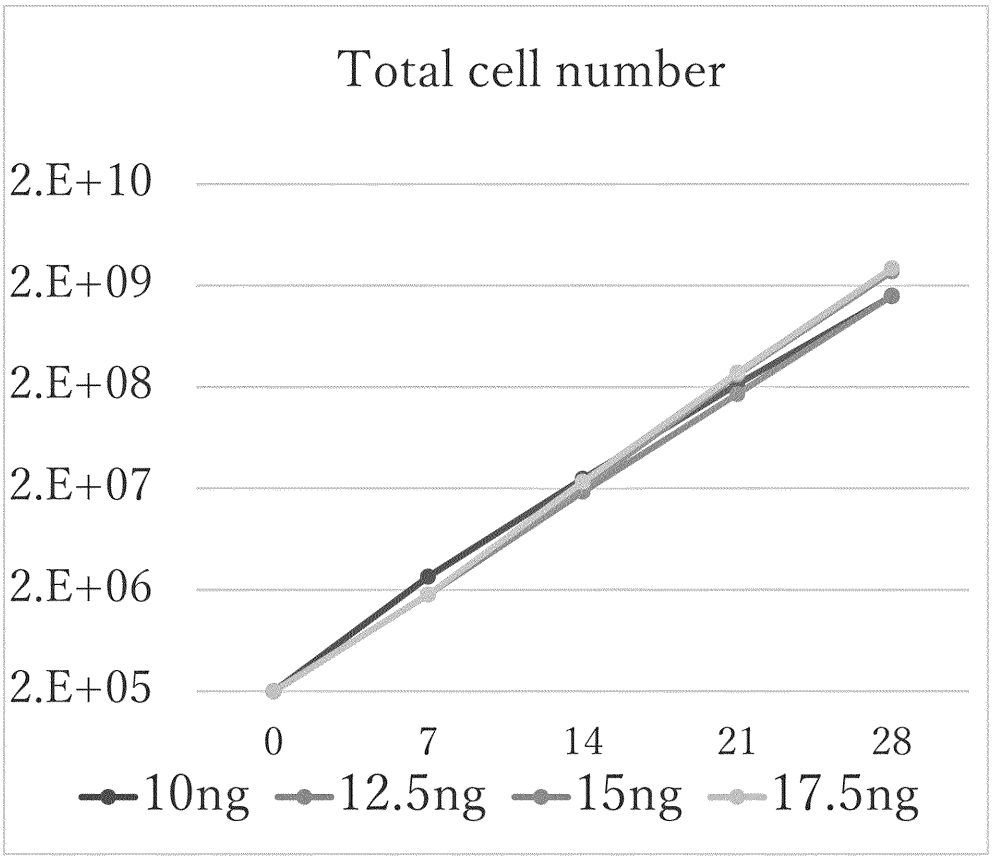
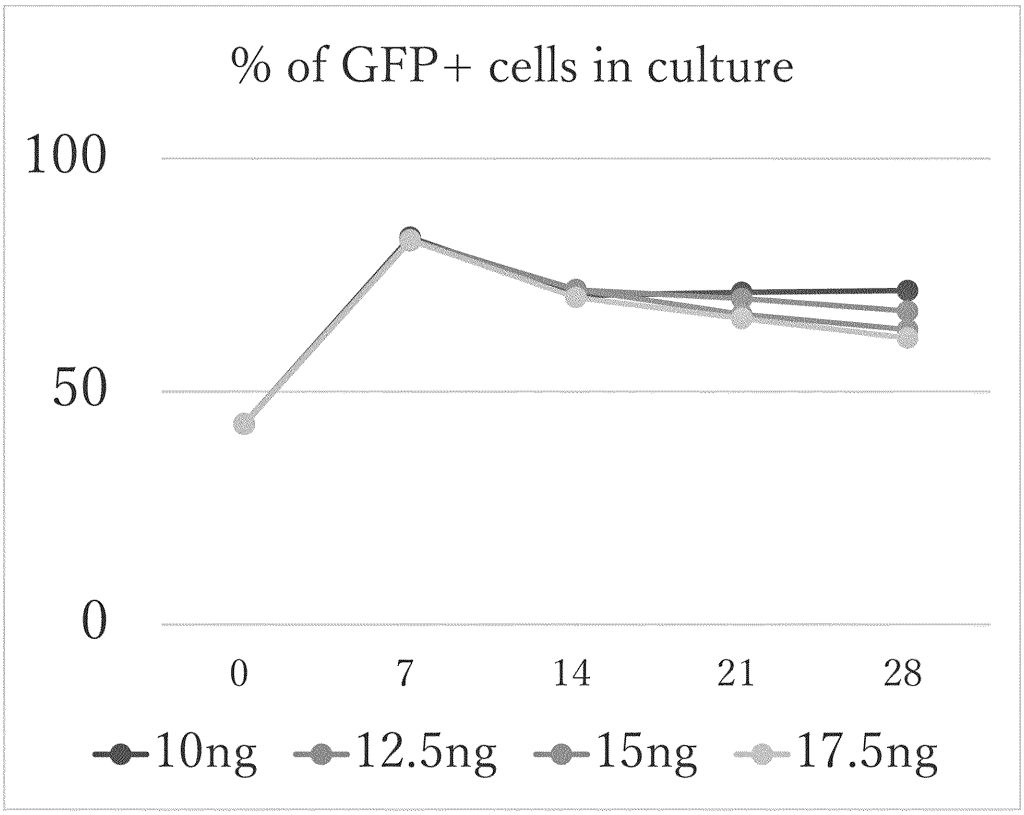

Total cell number
2.E+10
2.E+09
2.E+08
2.E+07
2.E+06
2.E+05
0
7
14
21
28
10ng
12.5ng
15ng
17.5ng

FIG. 9


% of GFP+ cells in culture
100
50
0
0
7
14
21
28
10ng
12.5ng
15ng
17.5ng