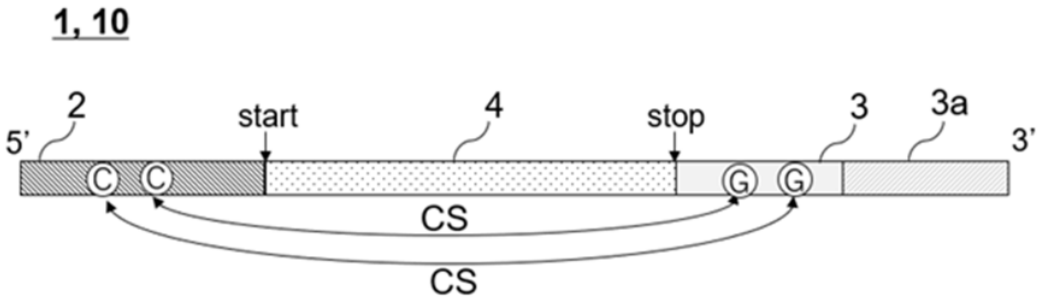

1, 10
2
start
4
stop
3
3a
5'
3'
C
C
G
G
CS
CS

FIG.1

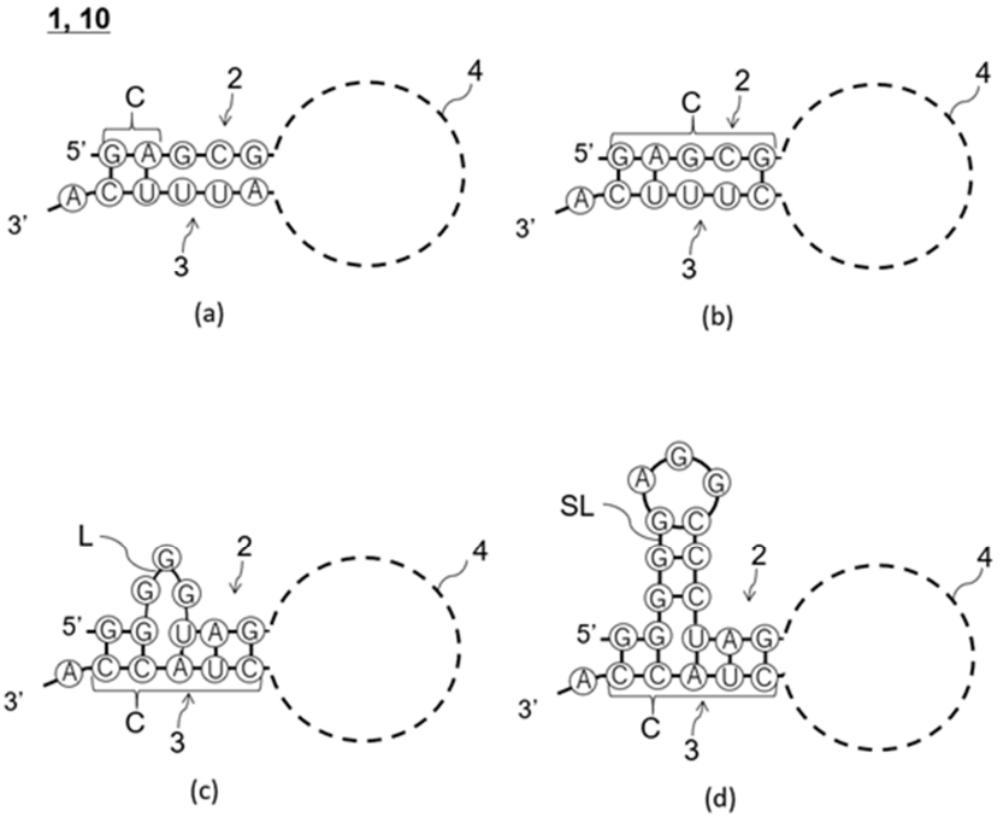

1, 10
C
2
4
5'
G A G C G
A C U U U A
3'
3
(a)
C
2
4
5'
G A G C G
A C U U U C
3'
3
(b)
L
G
G G
2
4
5'
G G U A G
A C C A U C
3'
C
3
(c)
SL
A G
G
G C
G C
G C
2
4
5'
G G U A G
A C C A U C
3'
C
3
(d)

FIG. 2

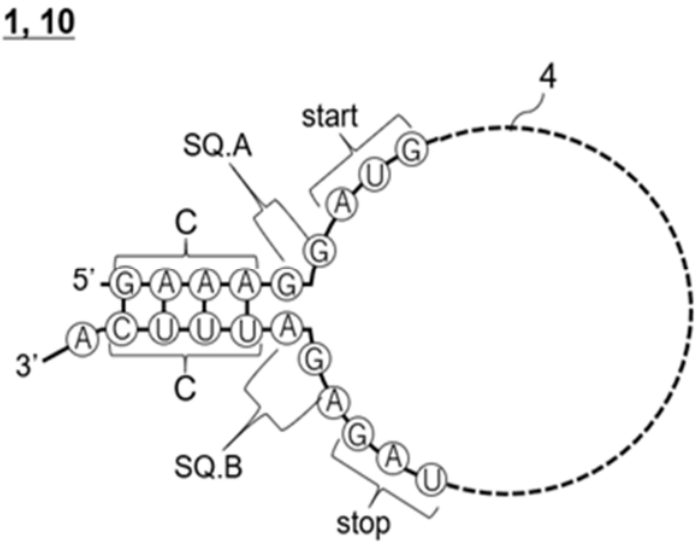


FIG.3

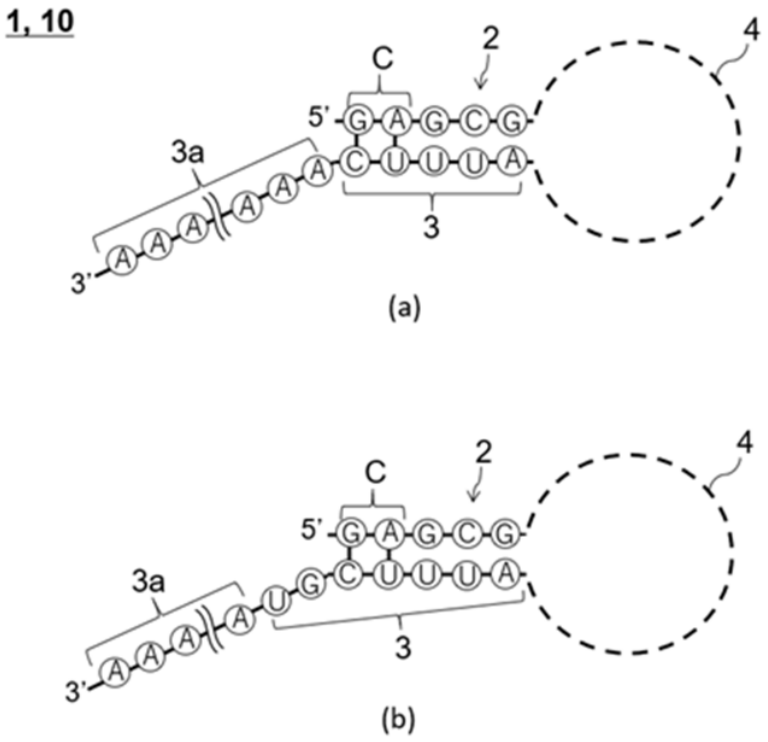

1, 10
C
2
4
5'
G A G C G
3a
C U U U A
A A A A A
3
3'
A A A
(a)
C
2
4
5'
G A G C G
3a
U G C U U U A
A A A A
3
3'
A A A
(b)

FIG.4

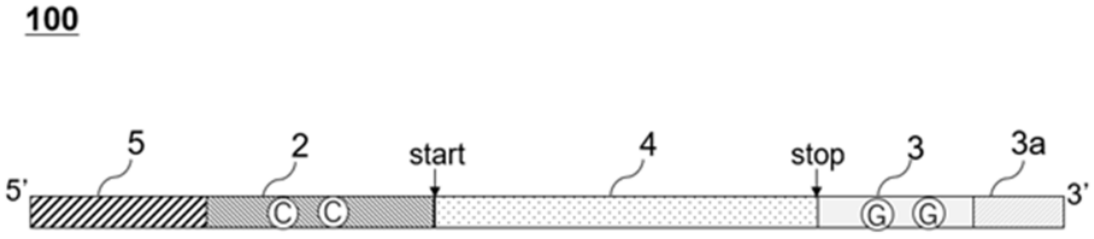

100
5
2
start
4
stop
3
3a
5'
C C
G G
3'

FIG.5

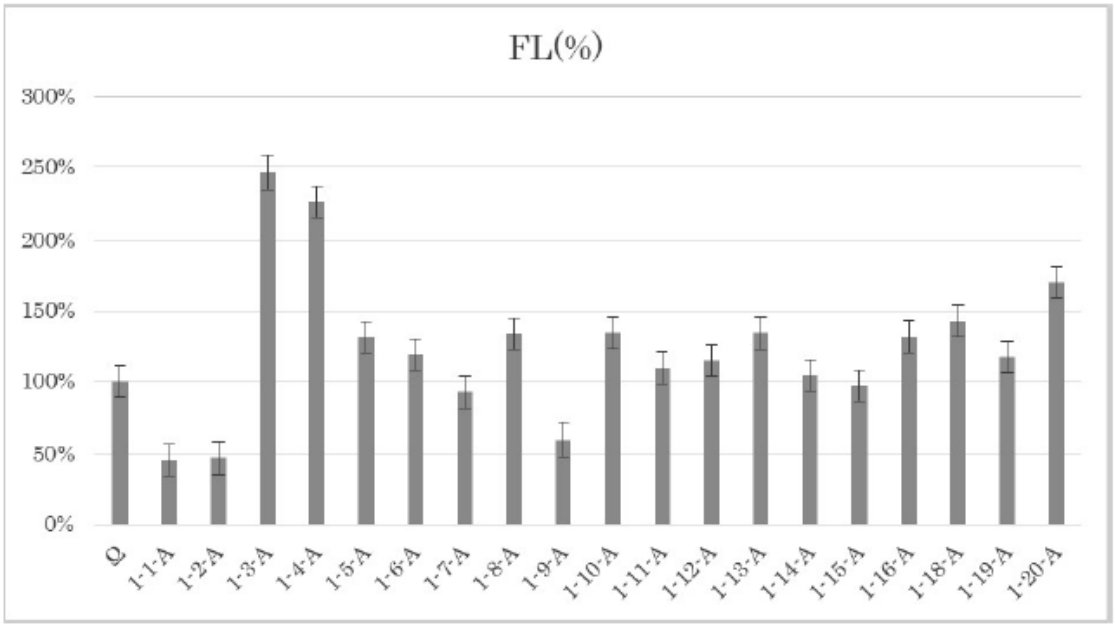

FL(%)
300%
250%
200%
150%
100%
50%
0%
Q
1-1-A
1-2-A
1-3-A
1-4-A
1-5-A
1-6-A
1-7-A
1-8-A
1-9-A
1-10-A
1-11-A
1-12-A
1-13-A
1-14-A
1-15-A
1-16-A
1-18-A
1-19-A
1-20-A

FIG.6

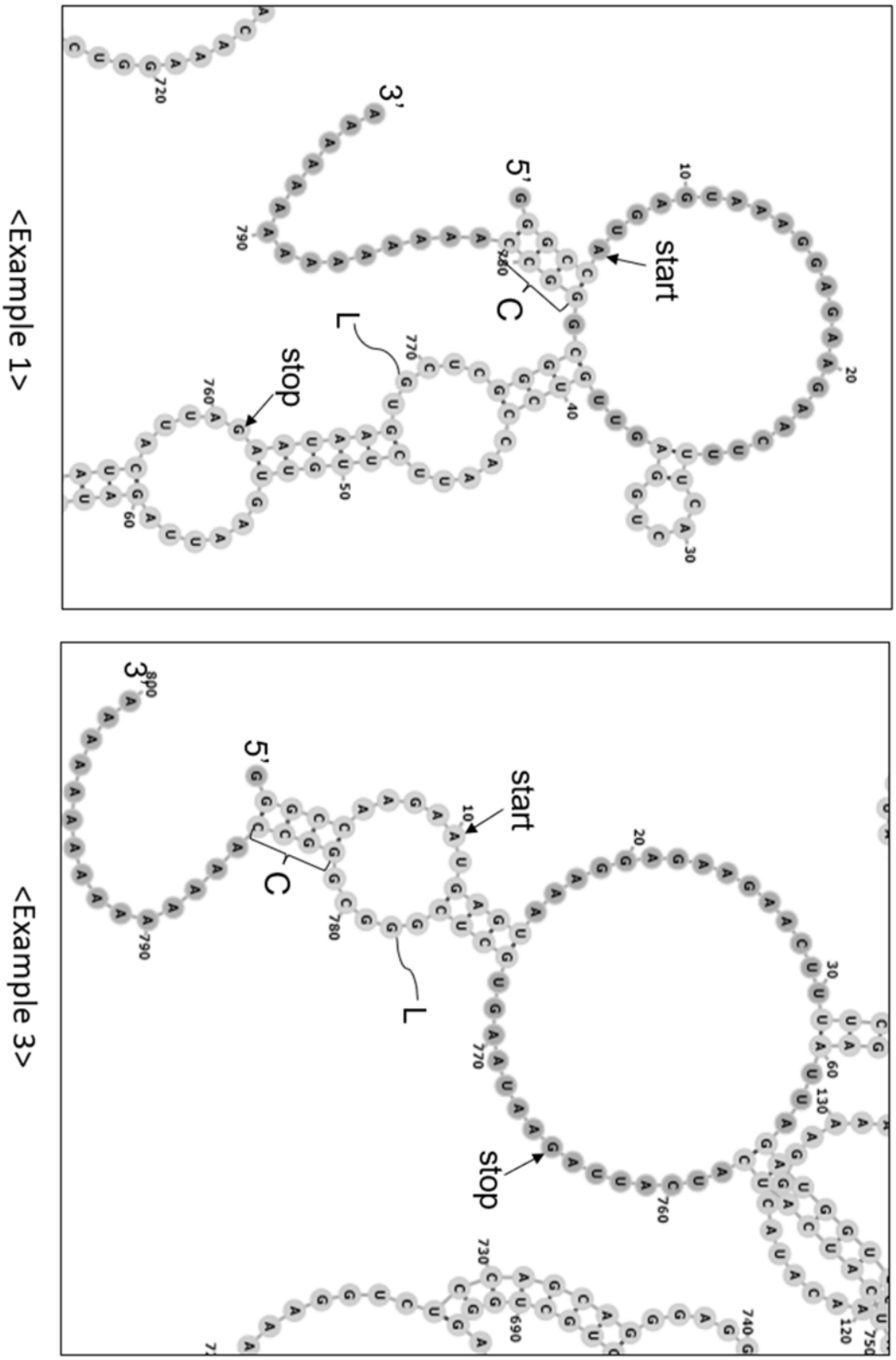


FIG.7A

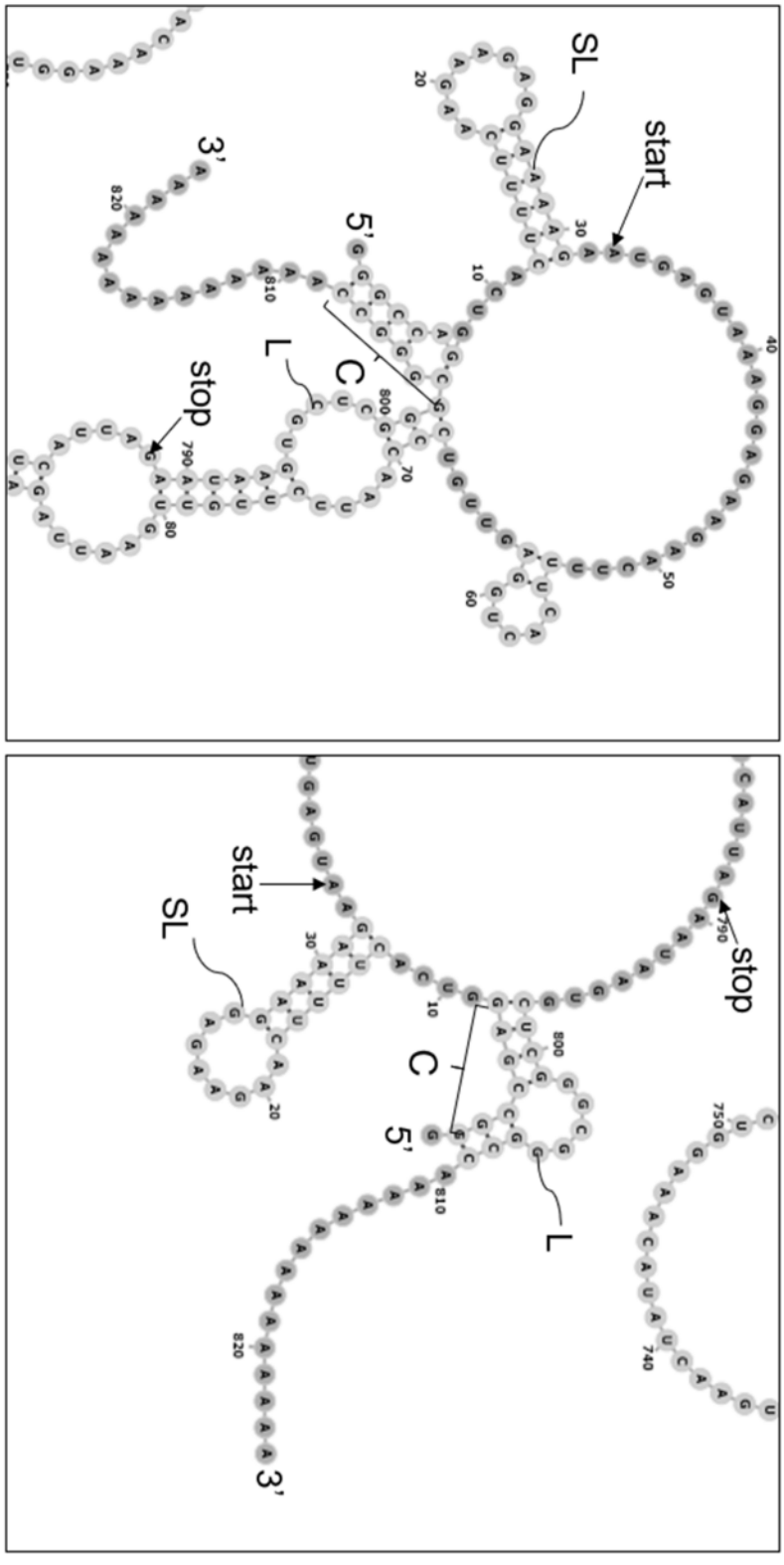
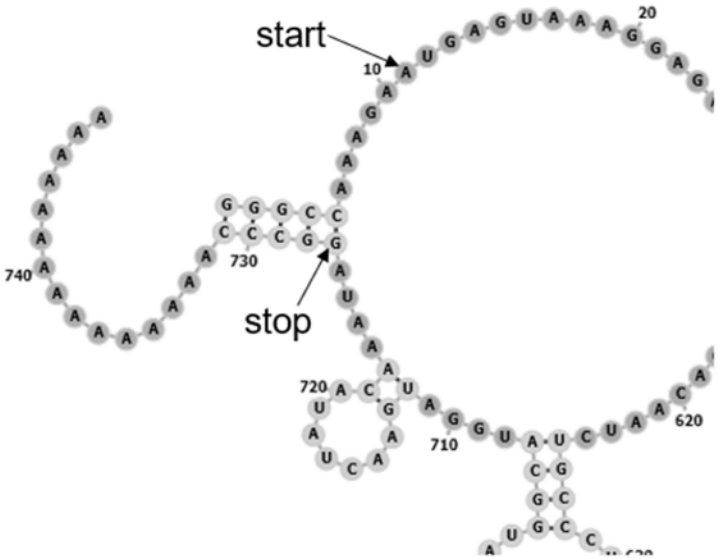
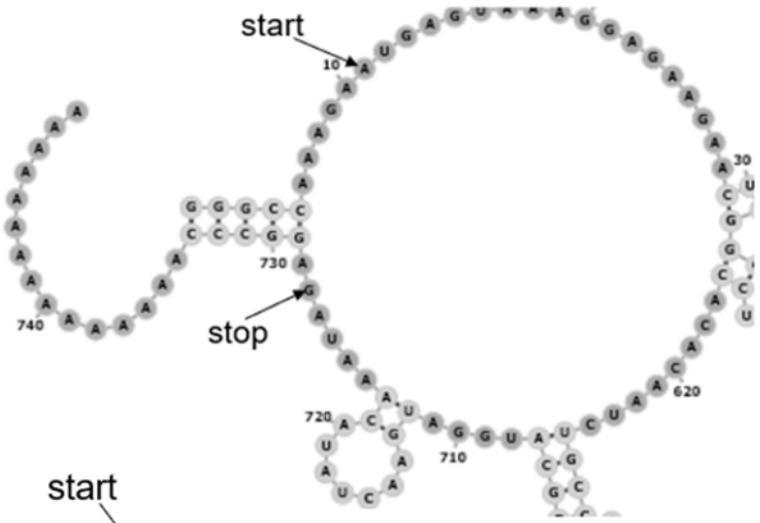


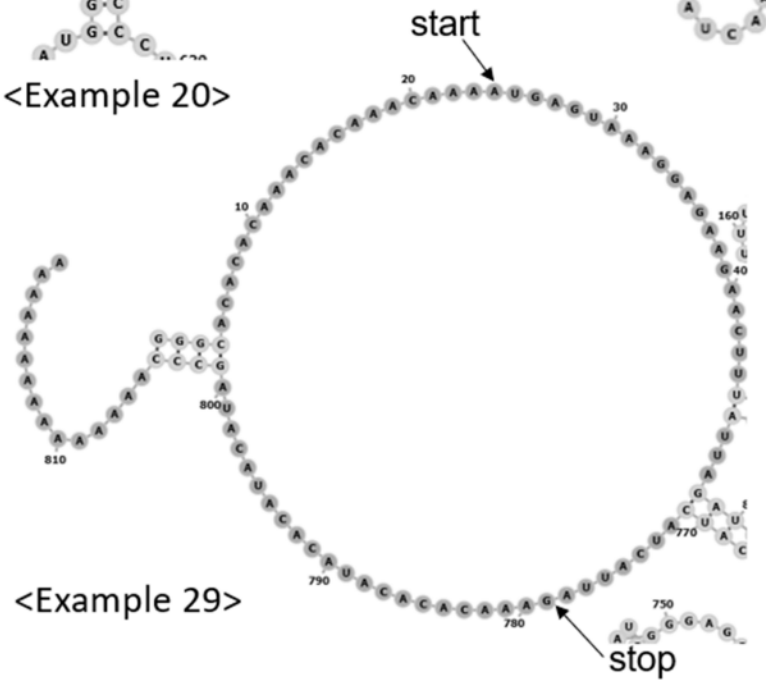
FIG.7B



<Example 20>



<Example 21>



<Example 29>

FIG.8

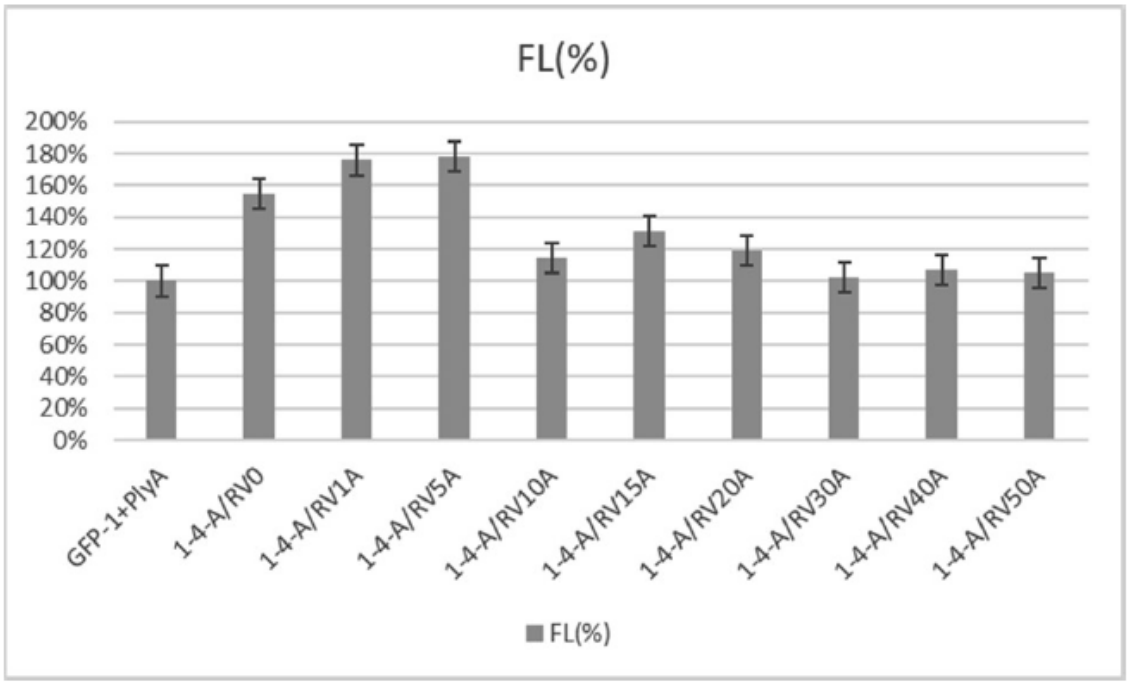


FIG.9

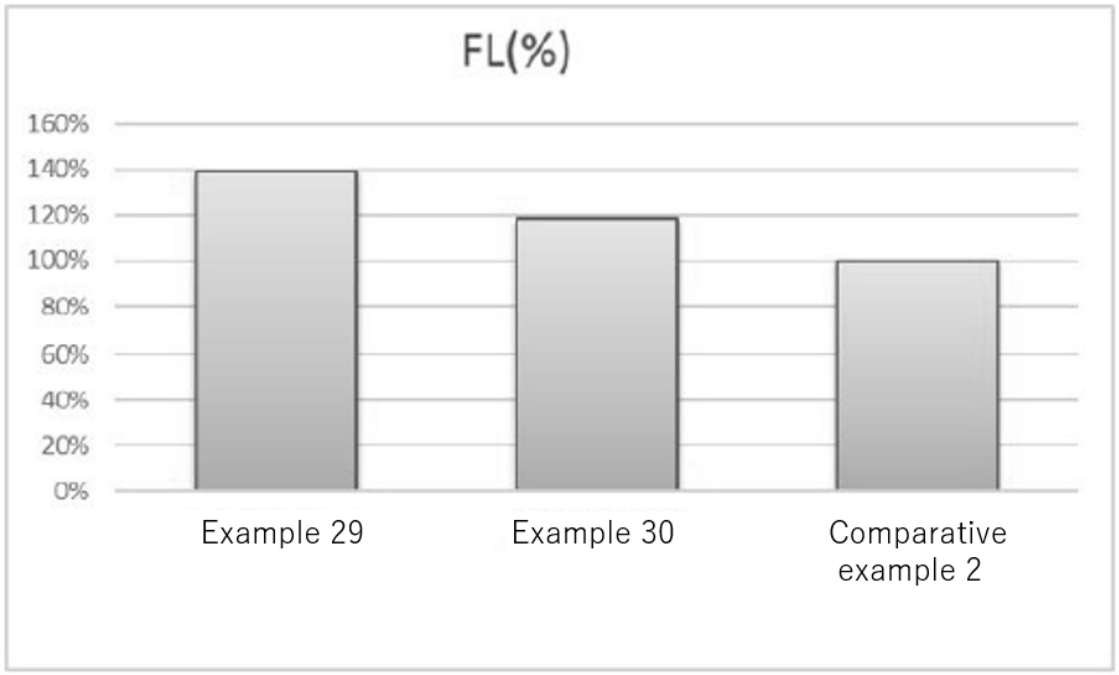


FIG.10