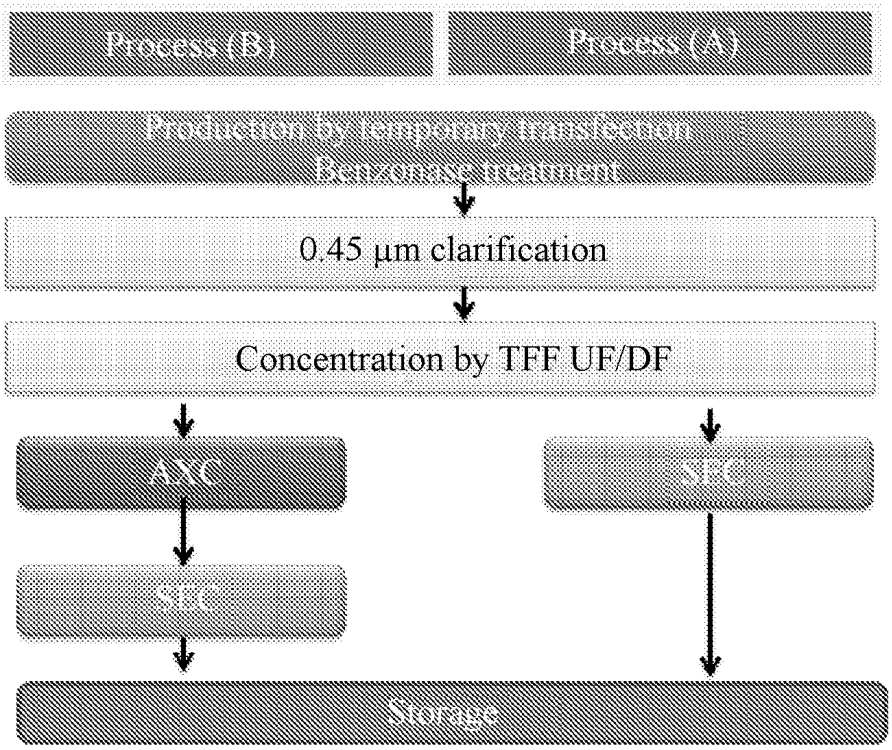


Figure 1

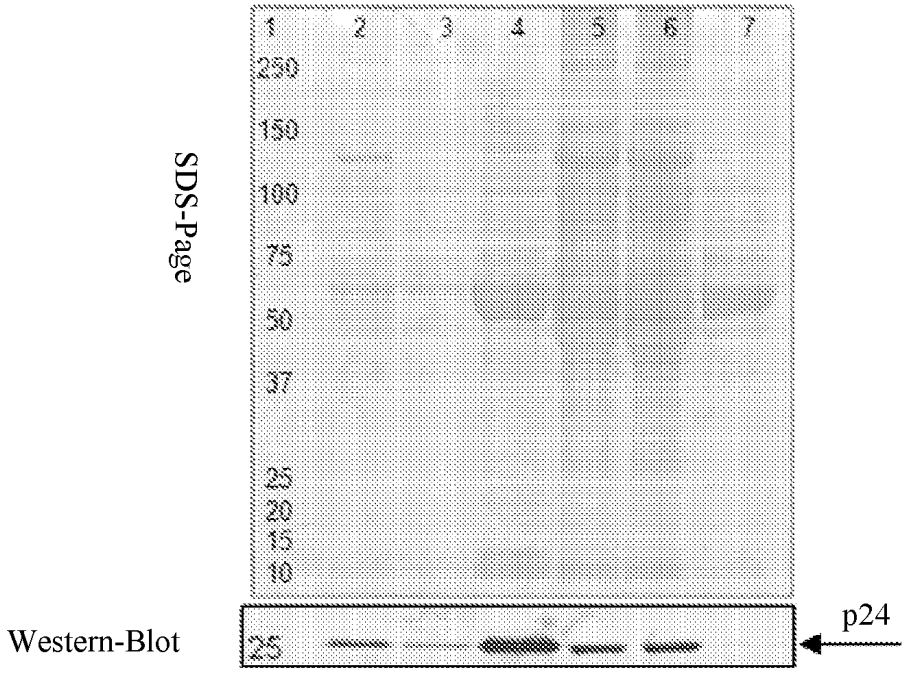


Figure 2

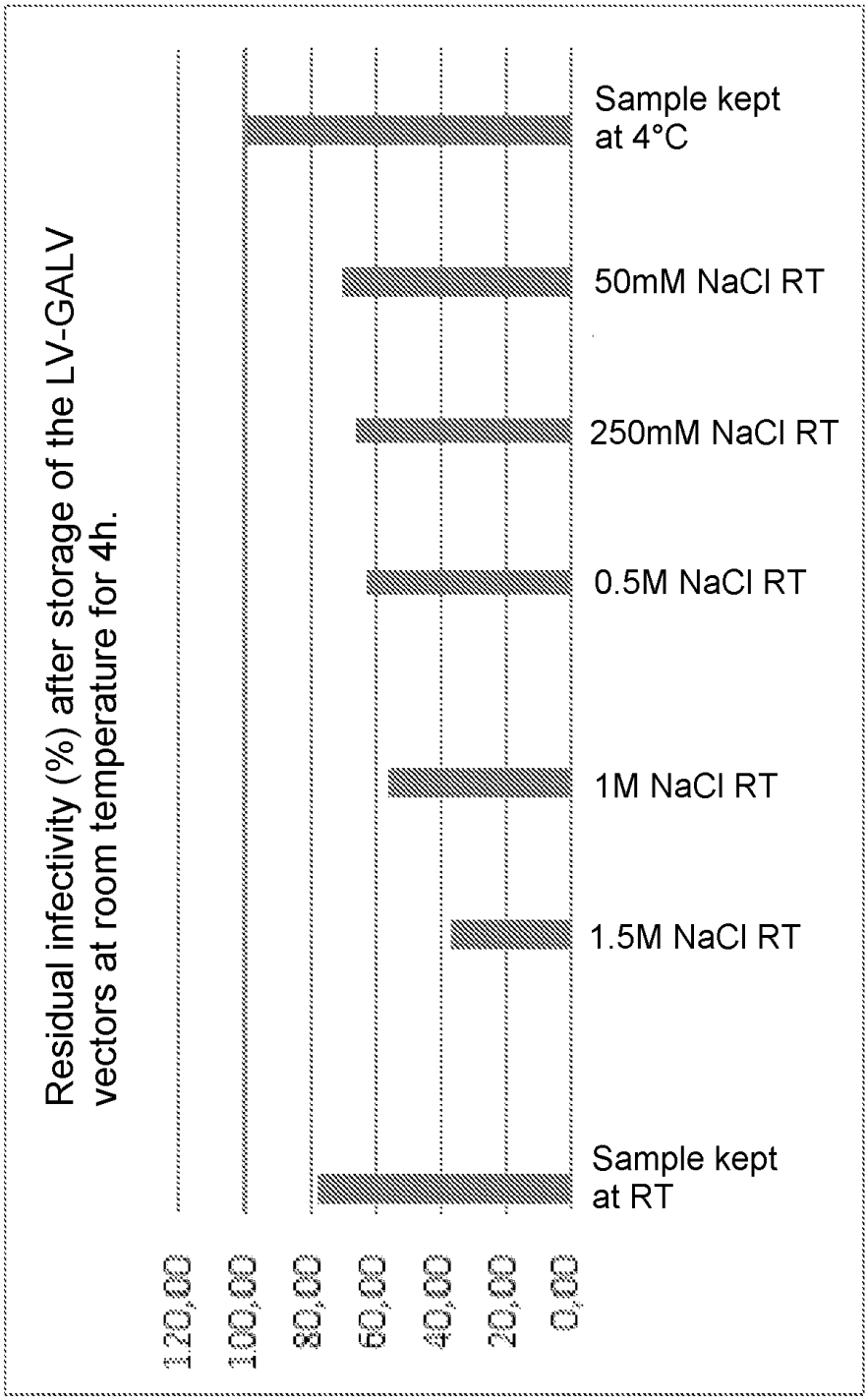

Residual infectivity (%) after storage of the LV-GALV vectors at room temperature for 4h.
Sample kept at 4°C
50mM NaCl RT
250mM NaCl RT
0.5M NaCl RT
1M NaCl RT
1.5M NaCl RT
Sample kept at RT
120,00
100,00
80,00
60,00
40,00
20,00
0,00

Figure 3

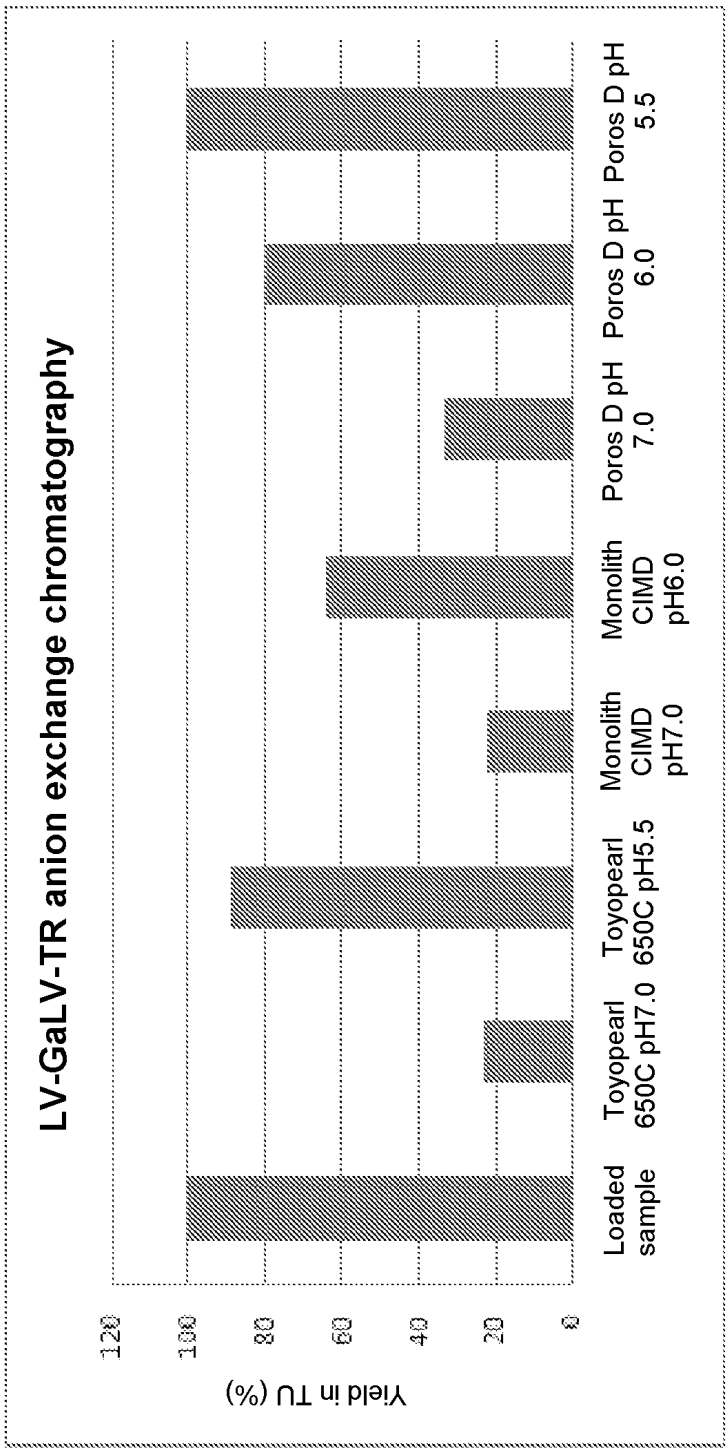

LV-GaLV-TR anion exchange chromatography
Yield in TU (%)
120
100
80
60
40
20
0
Loaded sample
Toyopearl 650C pH7.0
Toyopearl 650C pH5.5
Monolith CIMD pH7.0
Monolith CIMD pH6.0
Poros D pH 7.0
Poros D pH 6.0
Poros D pH 5.5
Test of the substrates, conditions

Figure 4

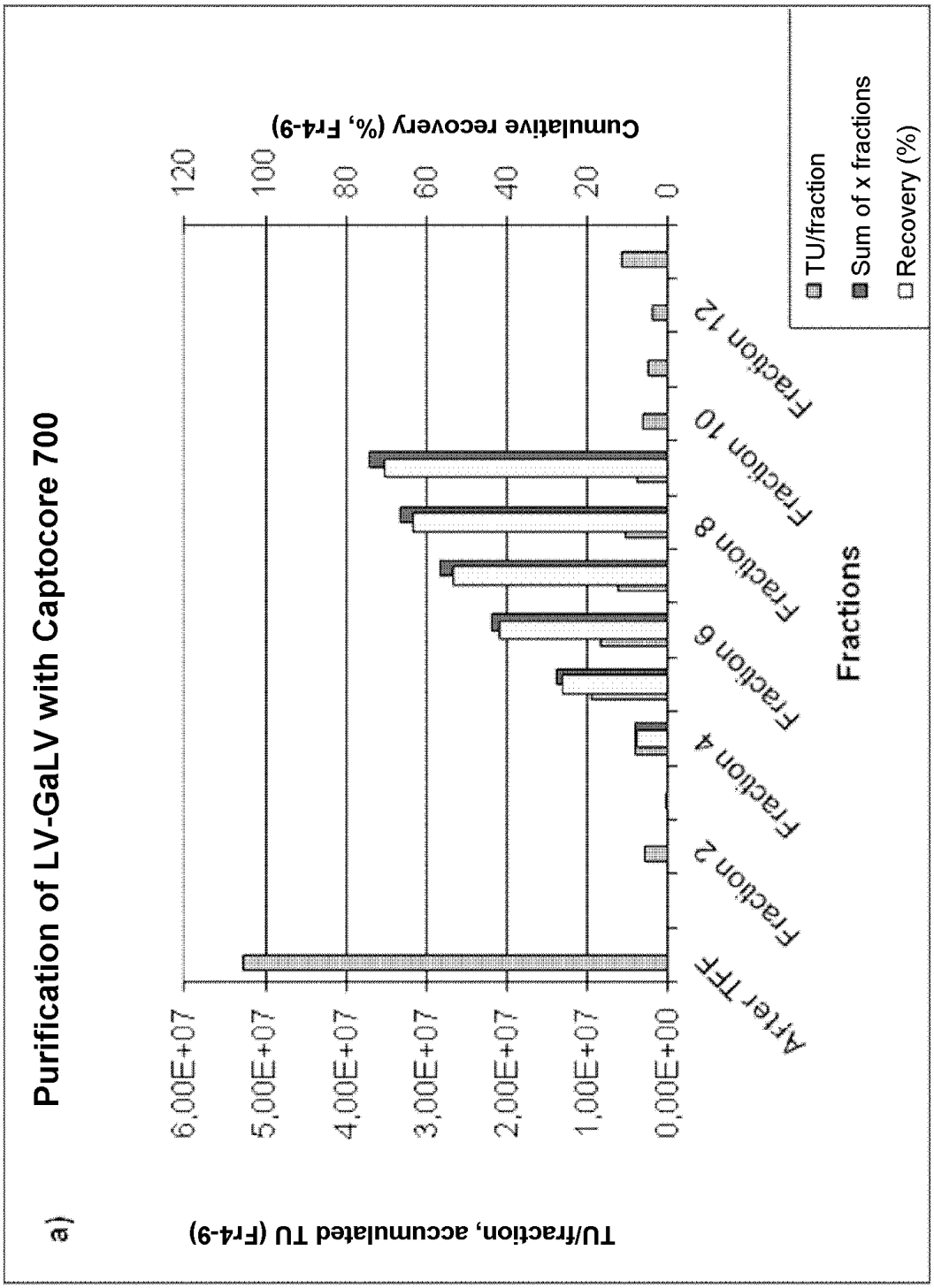

a)
Purification of LV-GaLV with Captocore 700
TU/fraction, accumulated TU (Fr4-9)
Cumulative recovery (%, Fr4-9)
6,00E+07
5,00E+07
4,00E+07
3,00E+07
2,00E+07
1,00E+07
0,00E+00
120
100
80
60
40
20
0
After TFF
Fraction 2
Fraction 4
Fraction 6
Fraction 8
Fraction 10
Fraction 12
Fractions
TU/fraction
Sum of x fractions
Recovery (%)

Figure 5

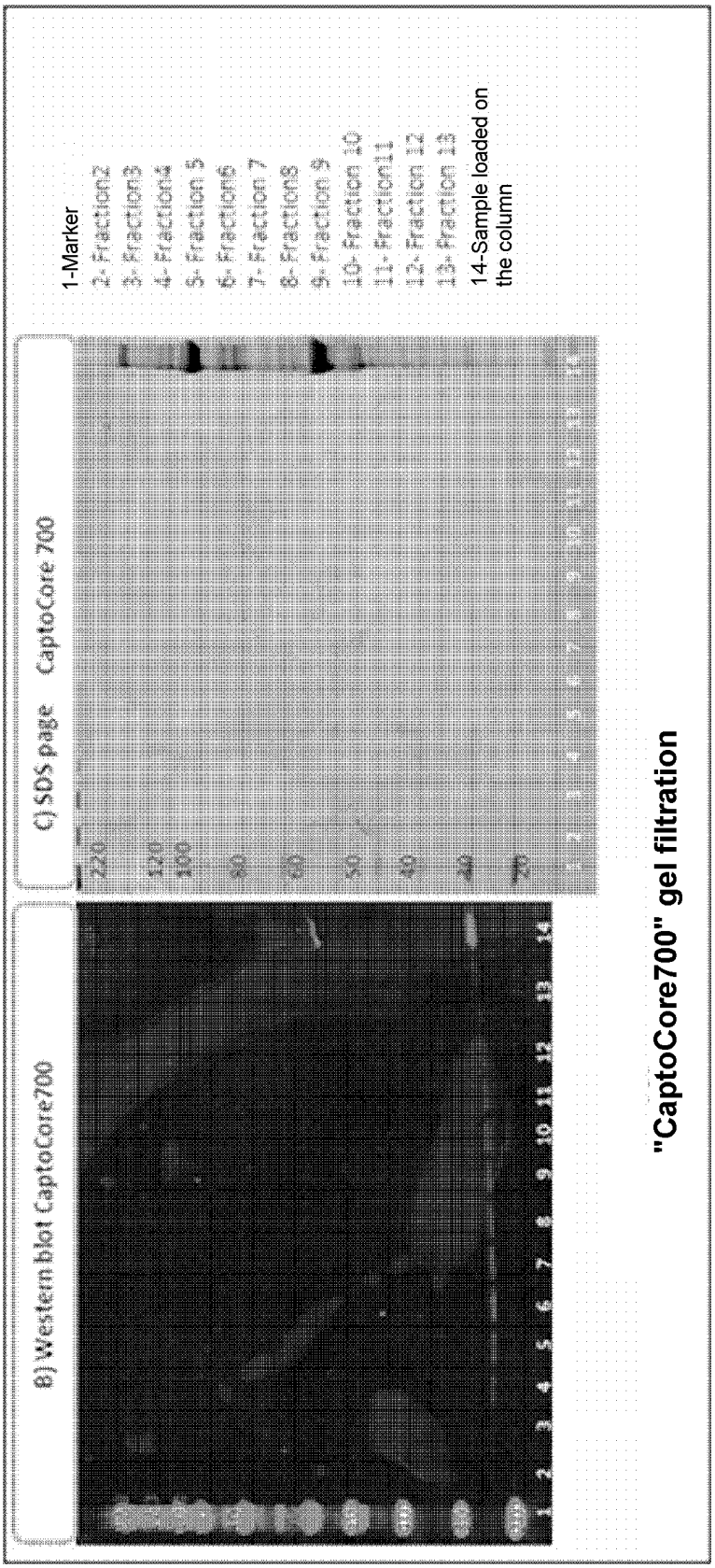


Figure 5 (continued)

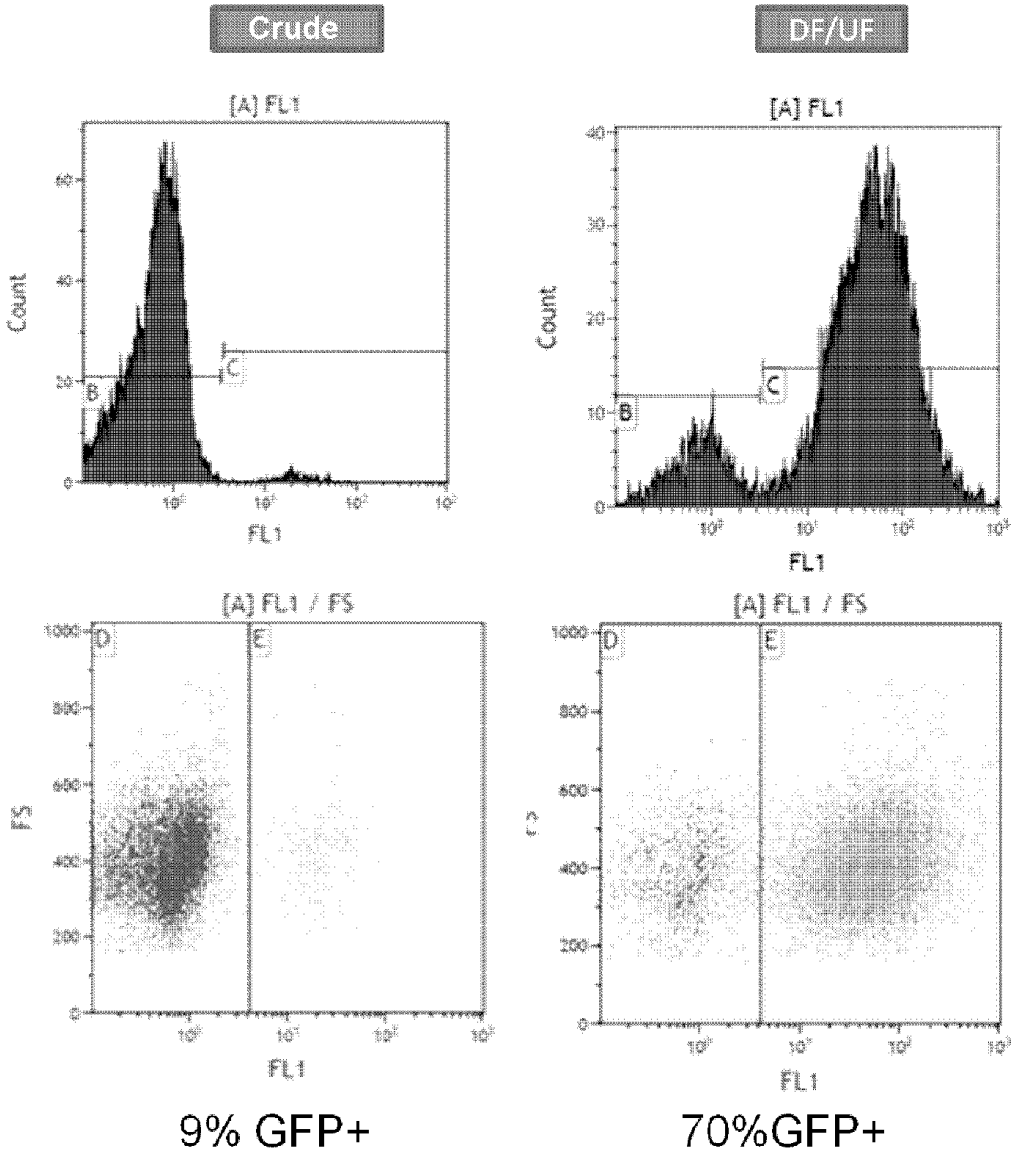


Figure 6