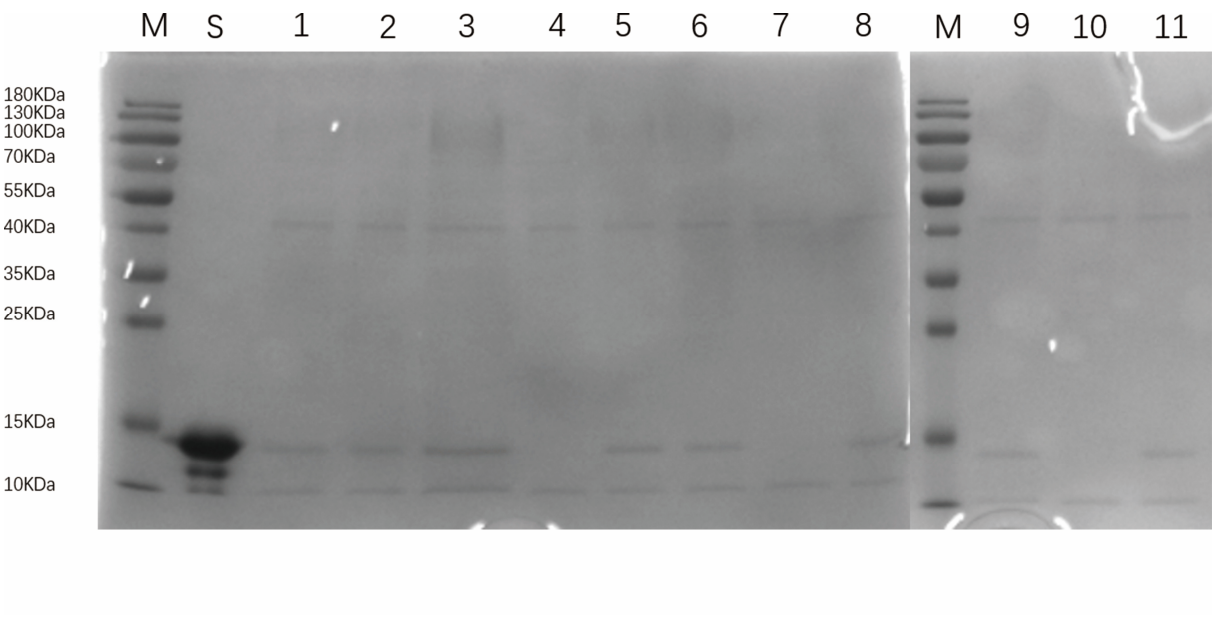

M S 1 2 3 4 5 6 7 8 M 9 10 11
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa
10KDa

FIG. 1

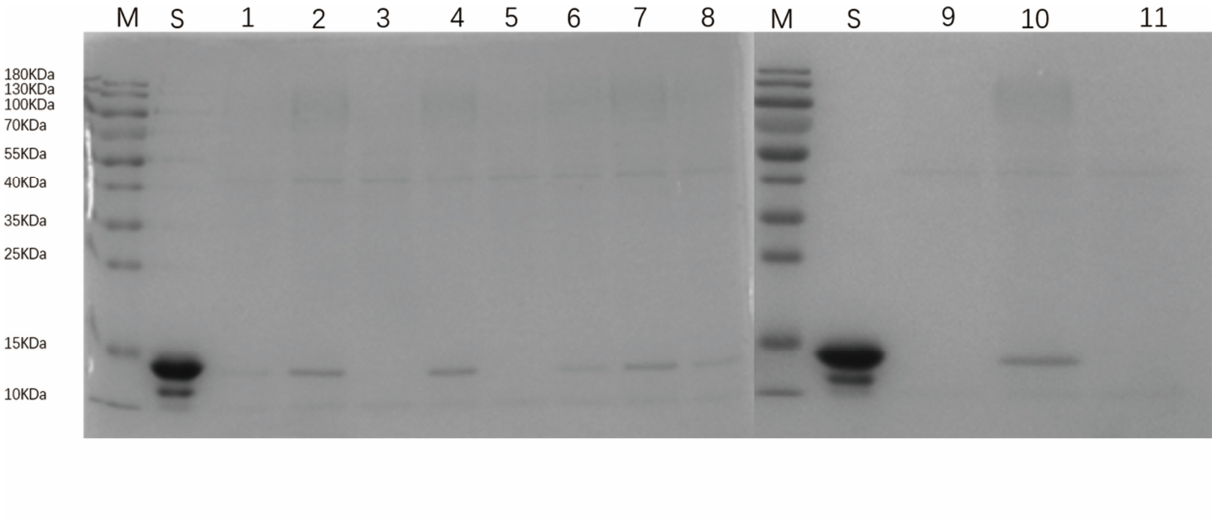

M S 1 2 3 4 5 6 7 8 M S 9 10 11
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa
10KDa

FIG. 2

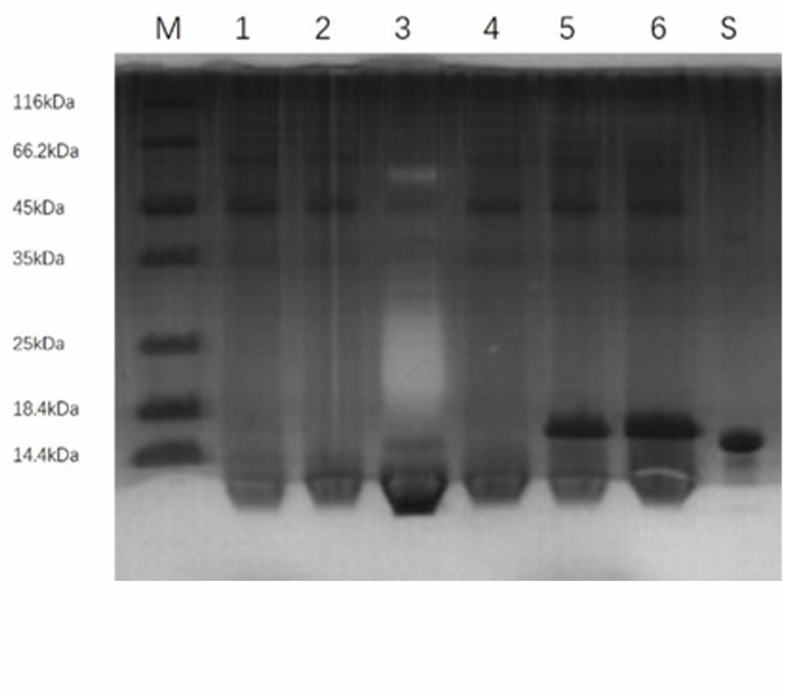

M
1
2
3
4
5
6
S
116kDa
66.2kDa
45kDa
35kDa
25kDa
18.4kDa
14.4kDa

FIG. 3

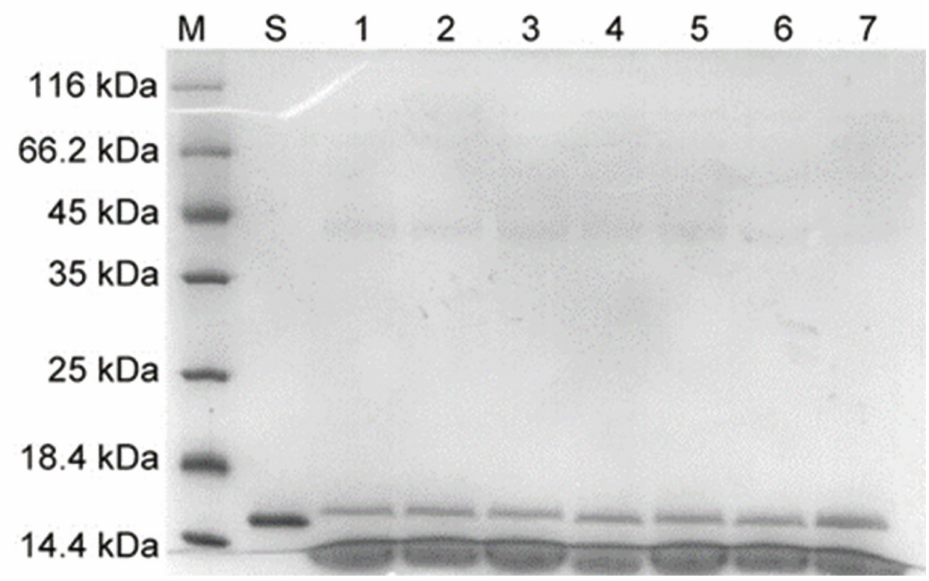

M
S
1
2
3
4
5
6
7
116 kDa
66.2 kDa
45 kDa
35 kDa
25 kDa
18.4 kDa
14.4 kDa

FIG. 4

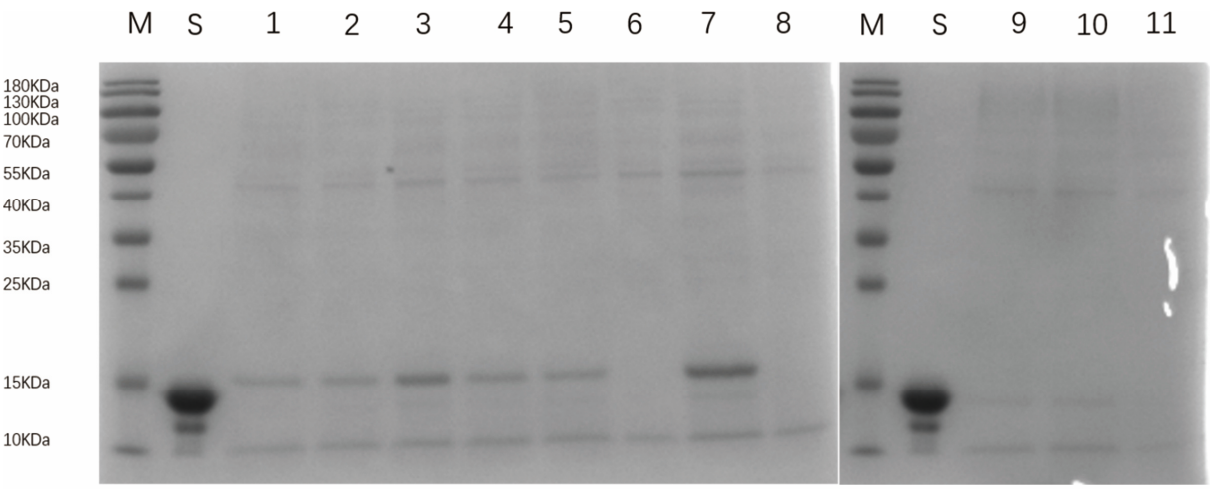

M S 1 2 3 4 5 6 7 8 M S 9 10 11
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa
10KDa

FIG. 5

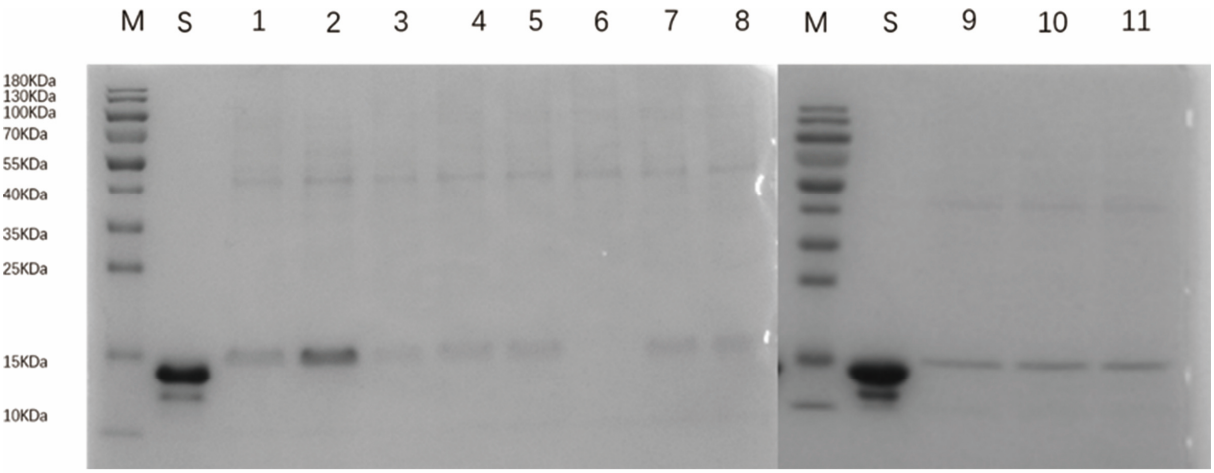

M S 1 2 3 4 5 6 7 8 M S 9 10 11
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa
10KDa

FIG. 6

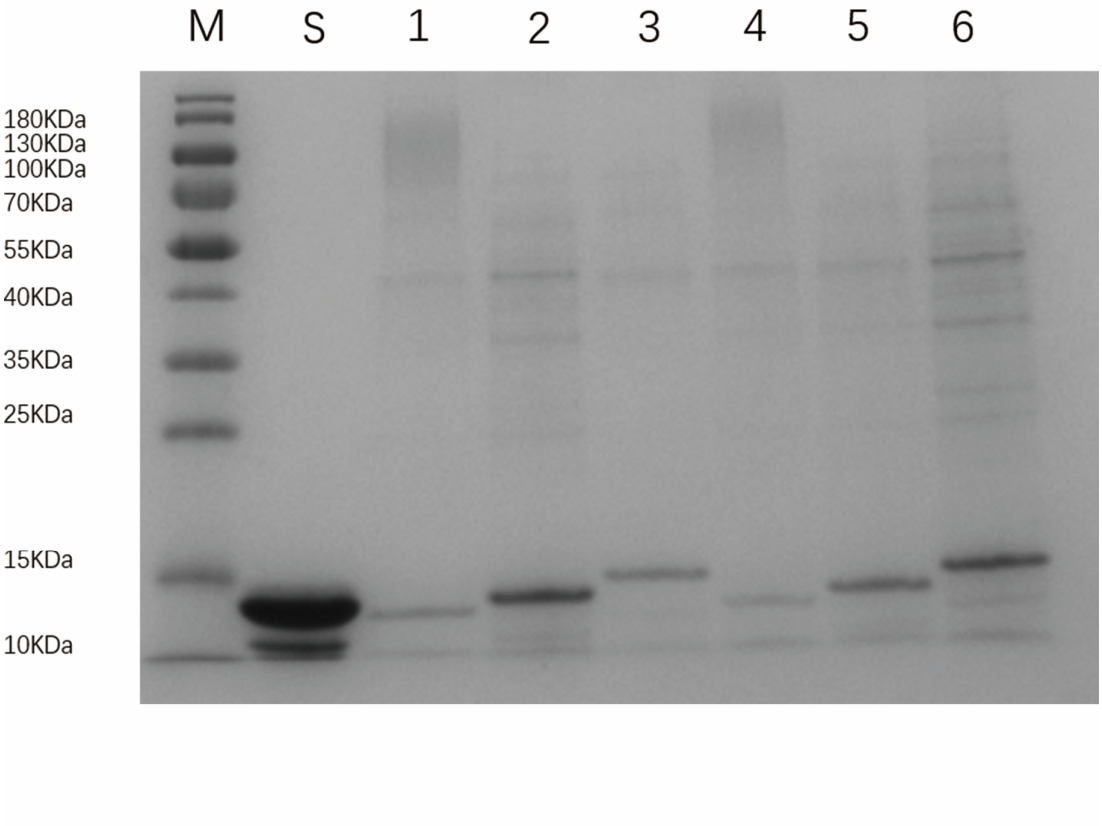

M
S
1
2
3
4
5
6
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa
10KDa

FIG. 7

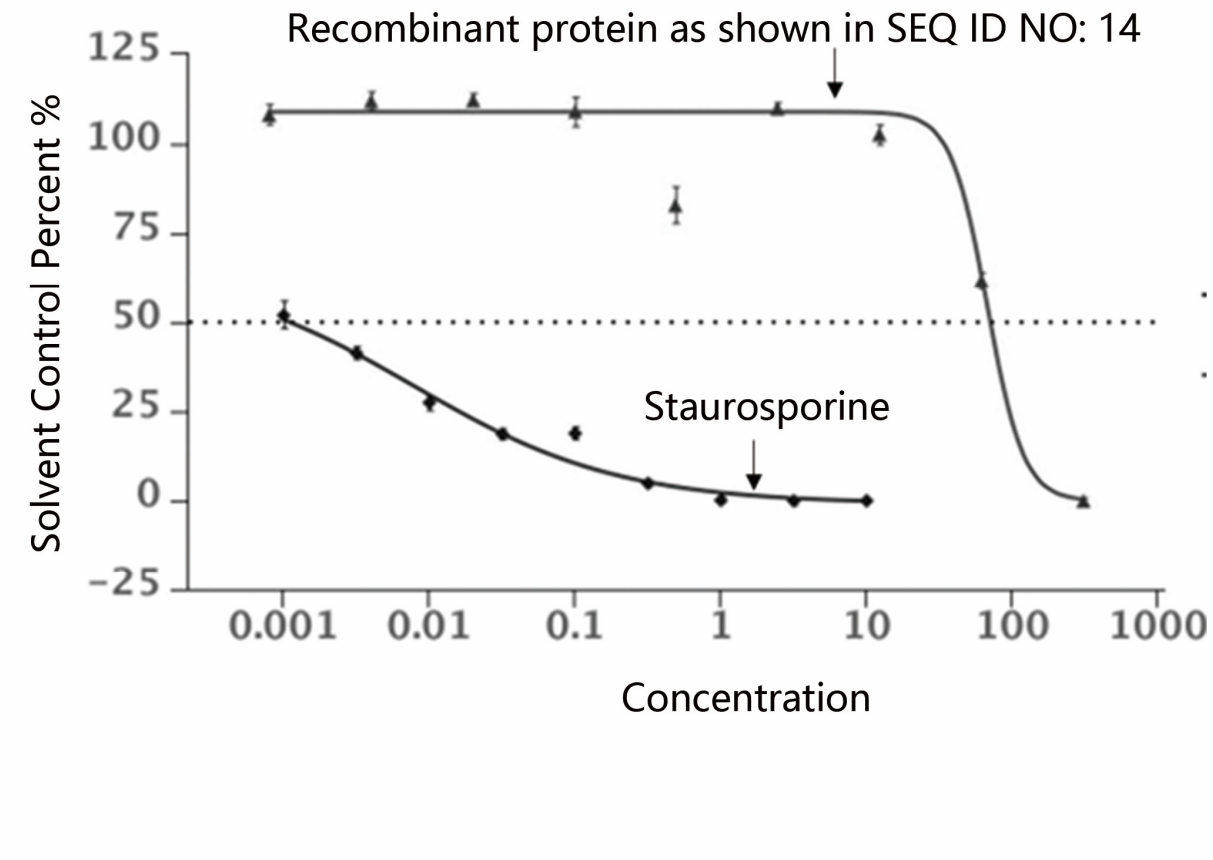

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
125
100
75
50
25
0
-25
0.001
0.01
0.1
1
10
100
1000
Concentration

FIG. 8

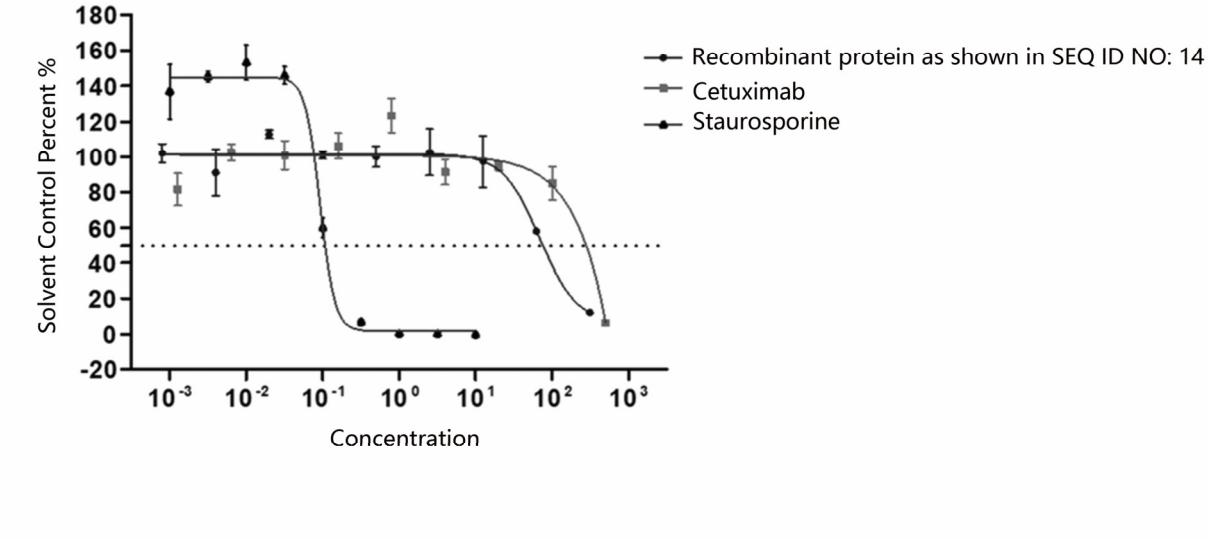

Recombinant protein as shown in SEQ ID NO: 14
Cetuximab
Staurosporine
Solvent Control Percent %
180
160
140
120
100
80
60
40
20
0
-20
10⁻³
10⁻²
10⁻¹
10⁰
10¹
10²
10³
Concentration

FIG. 9

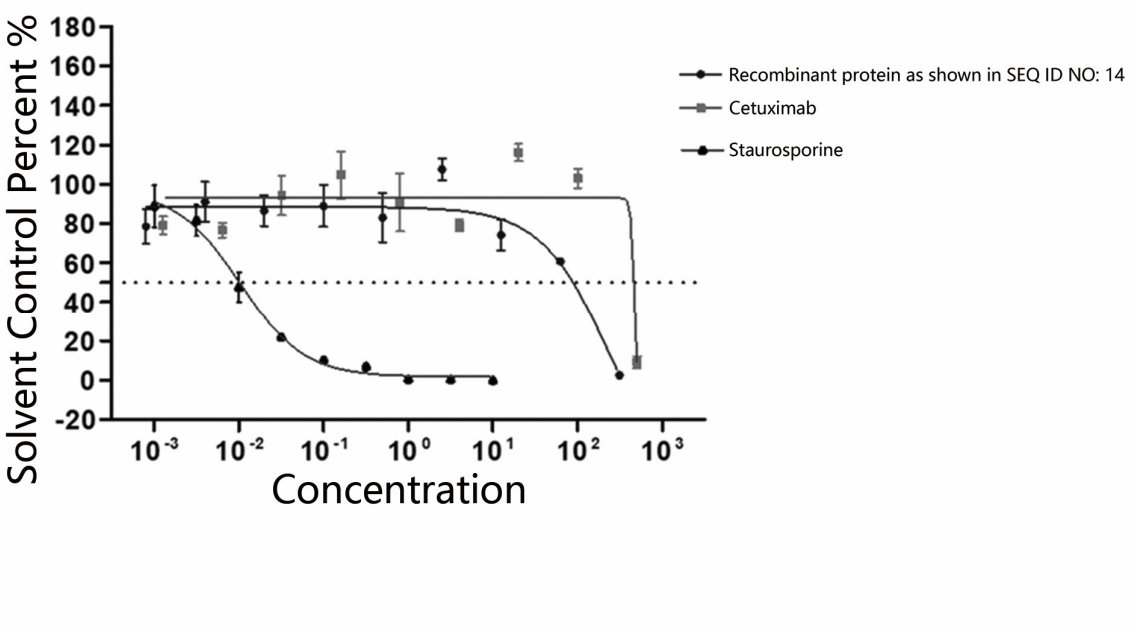

Solvent Control Percent %
180
160
140
120
100
80
60
40
20
0
-20
10^{-3} 10^{-2} 10^{-1} 10^{0} 10^{1} 10^{2} 10^{3}
Concentration
Recombinant protein as shown in SEQ ID NO: 14
Cetuximab
Staurosporine

FIG. 10

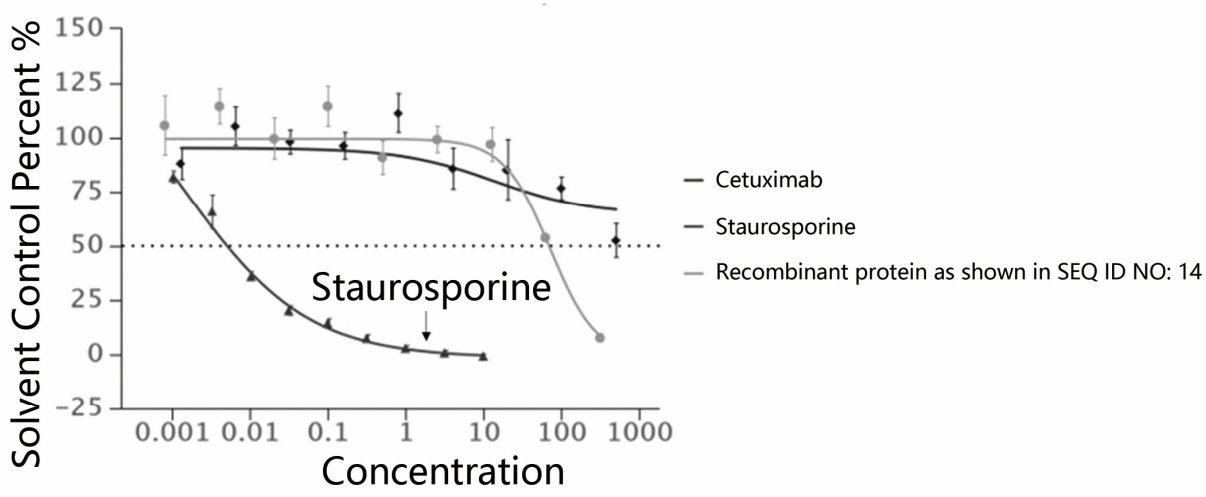

Solvent Control Percent %
150
125
100
75
50
25
0
-25
0.001 0.01 0.1 1 10 100 1000
Concentration
Staurosporine
Cetuximab
Staurosporine
Recombinant protein as shown in SEQ ID NO: 14

FIG. 11

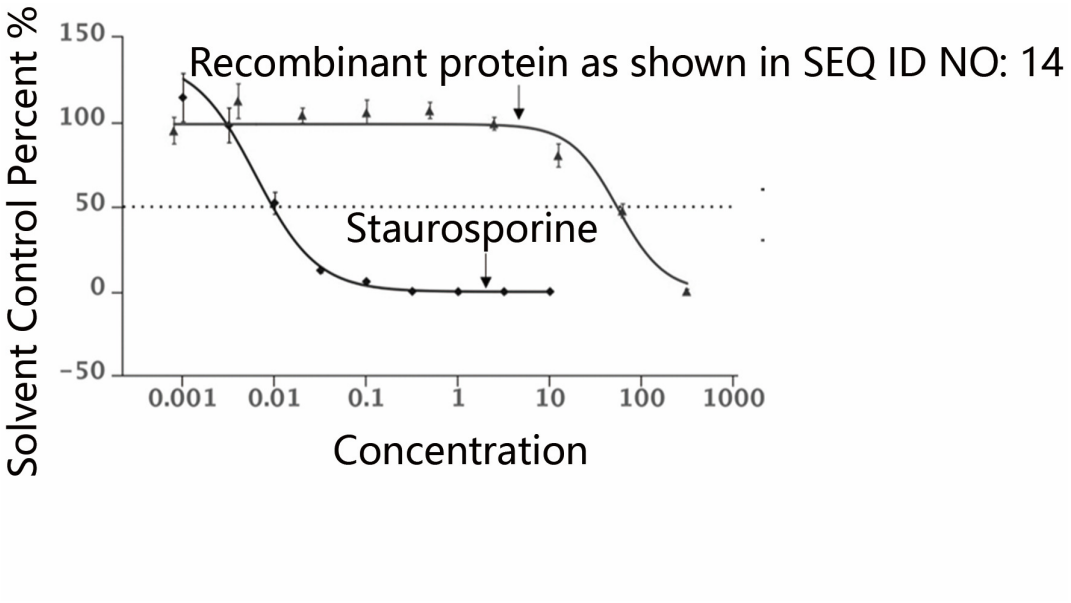

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
150
100
50
0
-50
0.001
0.01
0.1
1
10
100
1000
Concentration

FIG. 12

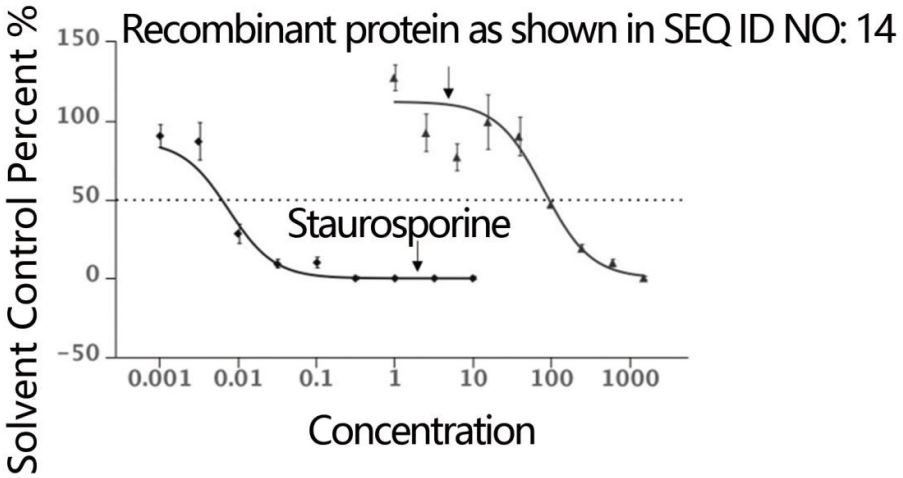

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
150
100
50
0
-50
0.001
0.01
0.1
1
10
100
1000
Concentration

FIG. 13

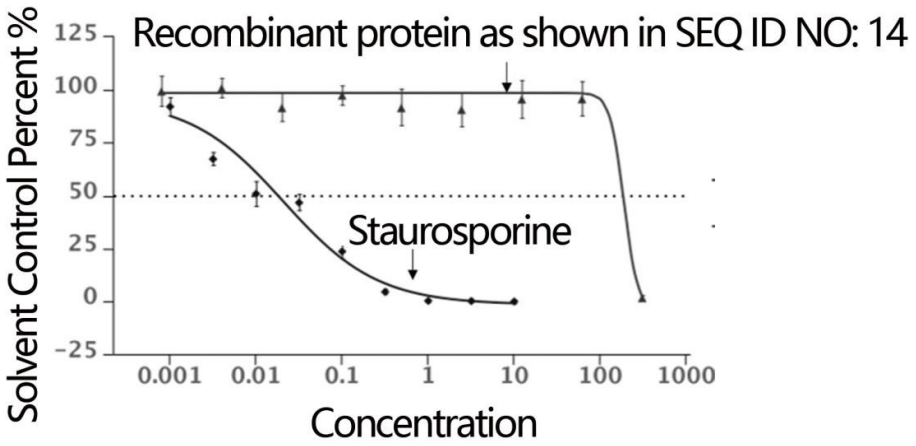

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
125
100
75
50
25
0
-25
0.001
0.01
0.1
1
10
100
1000
Concentration

FIG. 14

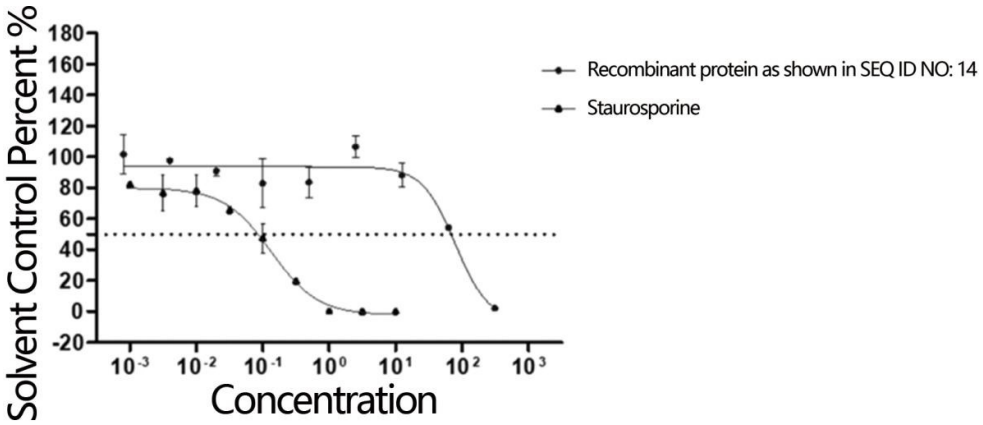

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
180
160
140
120
100
80
60
40
20
0
-20
10-3
10-2
10-1
100
101
102
103
Concentration

FIG. 15

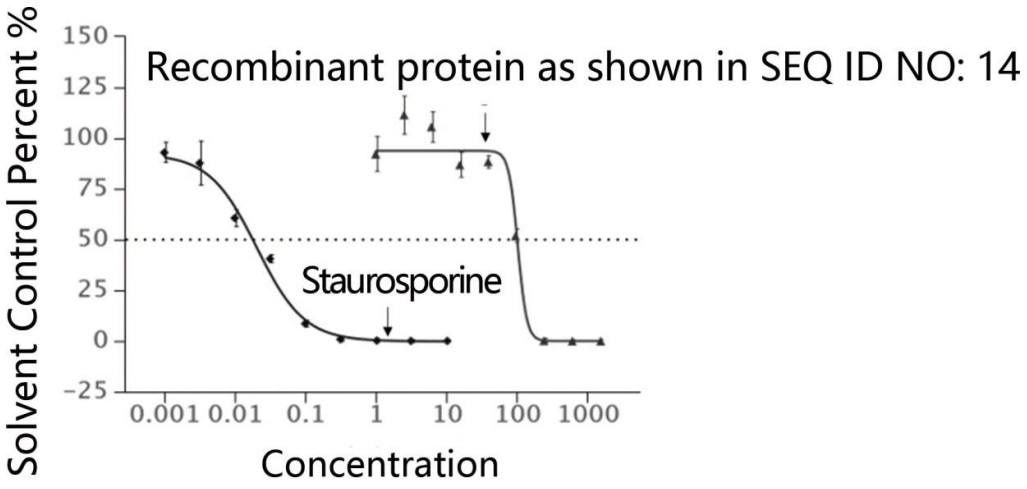

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
150
125
100
75
50
25
0
-25
0.001 0.01 0.1 1 10 100 1000
Concentration

FIG. 16

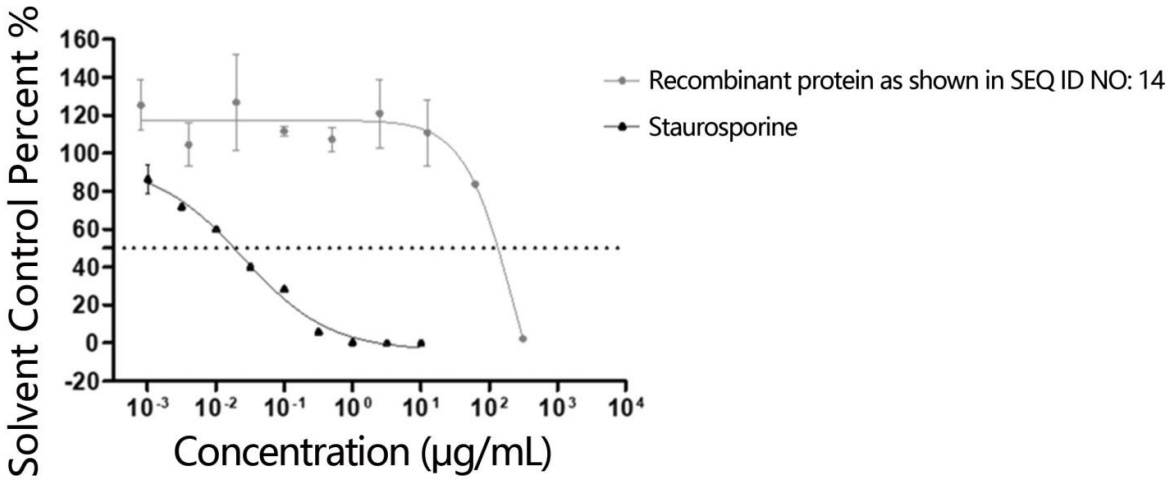

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
160
140
120
100
80
60
40
20
0
-20
10-3 10-2 10-1 100 101 102 103 104
Concentration (μg/mL)

FIG. 17

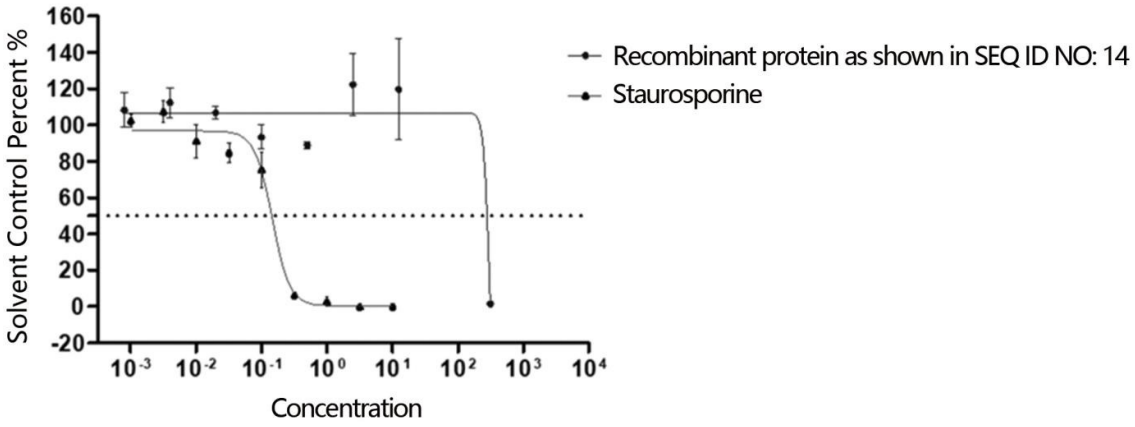

Solvent Control Percent %
160
140
120
100
80
60
40
20
0
-20
10^{-3} 10^{-2} 10^{-1} 10^{0} 10^{1} 10^{2} 10^{3} 10^{4}
Concentration
Recombinant protein as shown in SEQ ID NO: 14
Staurosporine

FIG. 18

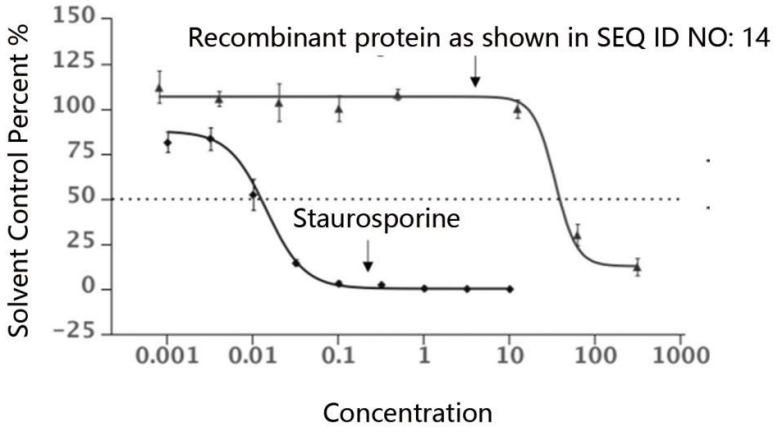

Solvent Control Percent %
150
125
100
75
50
25
0
-25
0.001 0.01 0.1 1 10 100 1000
Concentration
Recombinant protein as shown in SEQ ID NO: 14
Staurosporine

FIG. 19

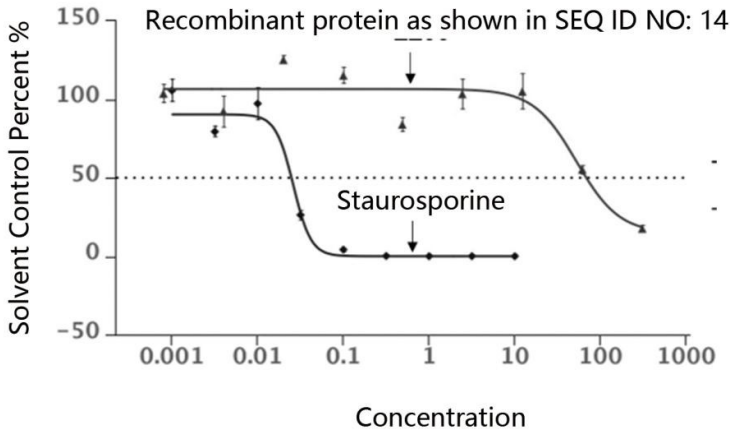

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
150
100
50
0
−50
0.001
0.01
0.1
1
10
100
1000
Concentration

FIG. 20

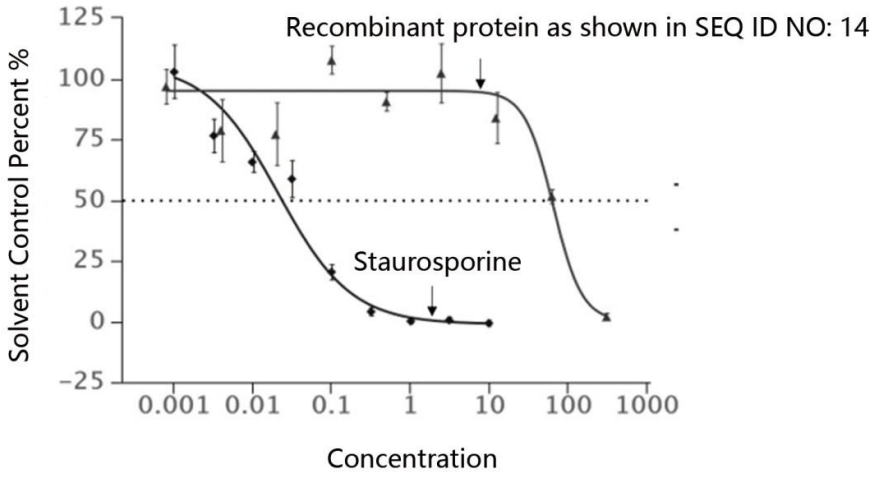

Recombinant protein as shown in SEQ ID NO: 14
Staurosporine
Solvent Control Percent %
125
100
75
50
25
0
−25
0.001
0.01
0.1
1
10
100
1000
Concentration

FIG. 21

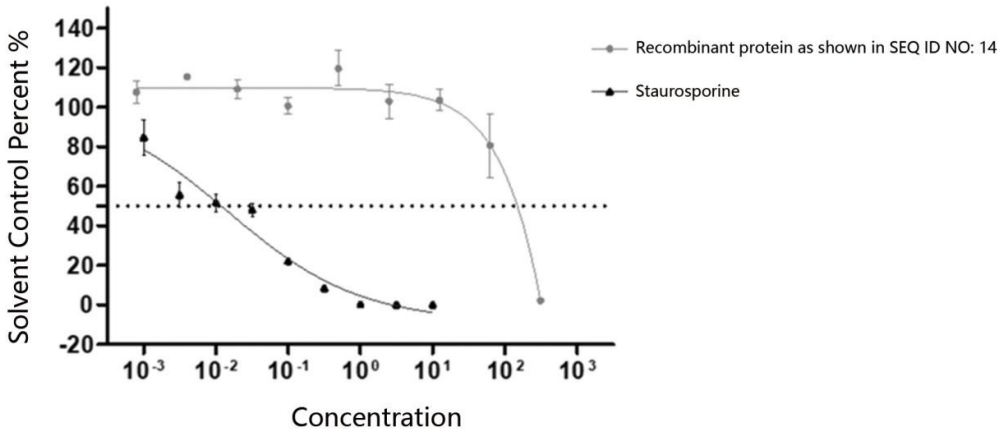

Solvent Control Percent %
140
120
100
80
60
40
20
0
-20
10-3
10-2
10-1
100
101
102
103
Concentration
Recombinant protein as shown in SEQ ID NO: 14
Staurosporine

FIG. 22

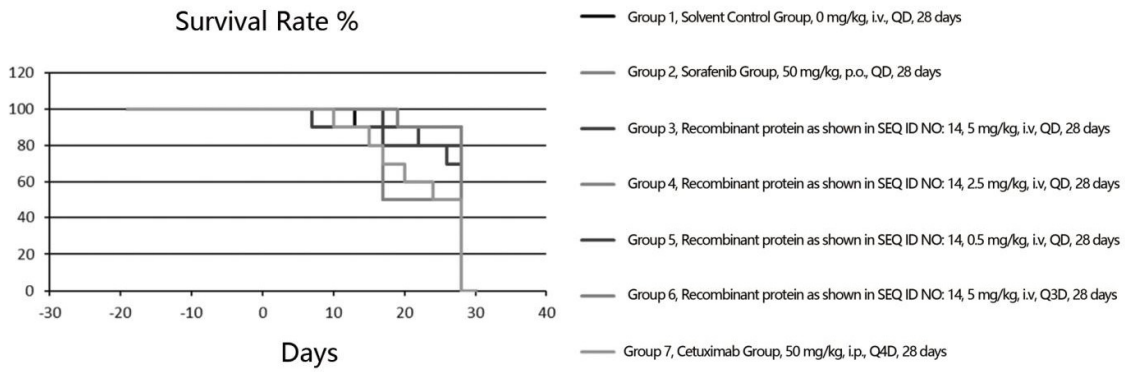

Survival Rate %
120
100
80
60
40
20
0
-30
-20
-10
0
10
20
30
40
Days
Group 1, Solvent Control Group, 0 mg/kg, i.v., QD, 28 days
Group 2, Sorafenib Group, 50 mg/kg, p.o., QD, 28 days
Group 3, Recombinant protein as shown in SEQ ID NO: 14, 5 mg/kg, i.v, QD, 28 days
Group 4, Recombinant protein as shown in SEQ ID NO: 14, 2.5 mg/kg, i.v, QD, 28 days
Group 5, Recombinant protein as shown in SEQ ID NO: 14, 0.5 mg/kg, i.v, QD, 28 days
Group 6, Recombinant protein as shown in SEQ ID NO: 14, 5 mg/kg, i.v, Q3D, 28 days
Group 7, Cetuximab Group, 50 mg/kg, i.p., Q4D, 28 days

FIG. 23

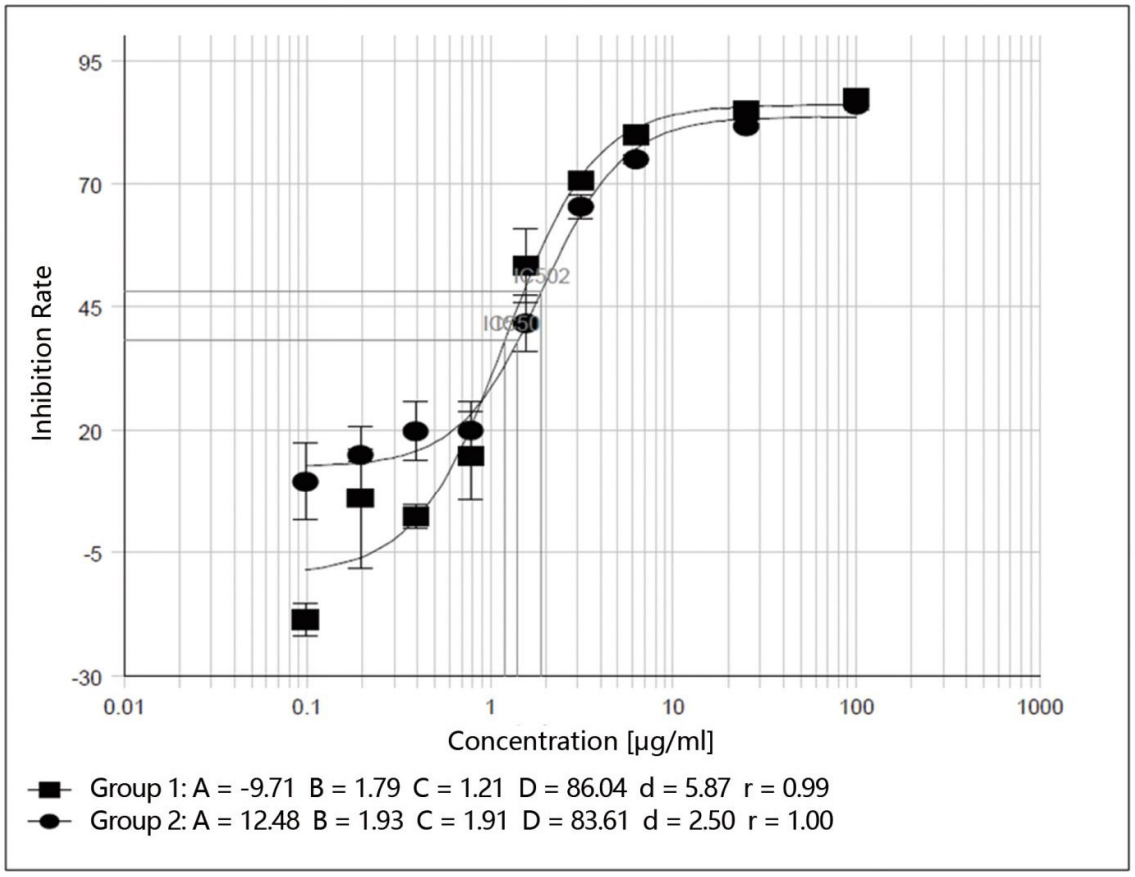

95
70
45
20
-5
-30
Inhibition Rate
0.01
0.1
1
10
100
1000
Concentration [µg/ml]
Group 1: A = -9.71 B = 1.79 C = 1.21 D = 86.04 d = 5.87 r = 0.99
Group 2: A = 12.48 B = 1.93 C = 1.91 D = 83.61 d = 2.50 r = 1.00

FIG. 24

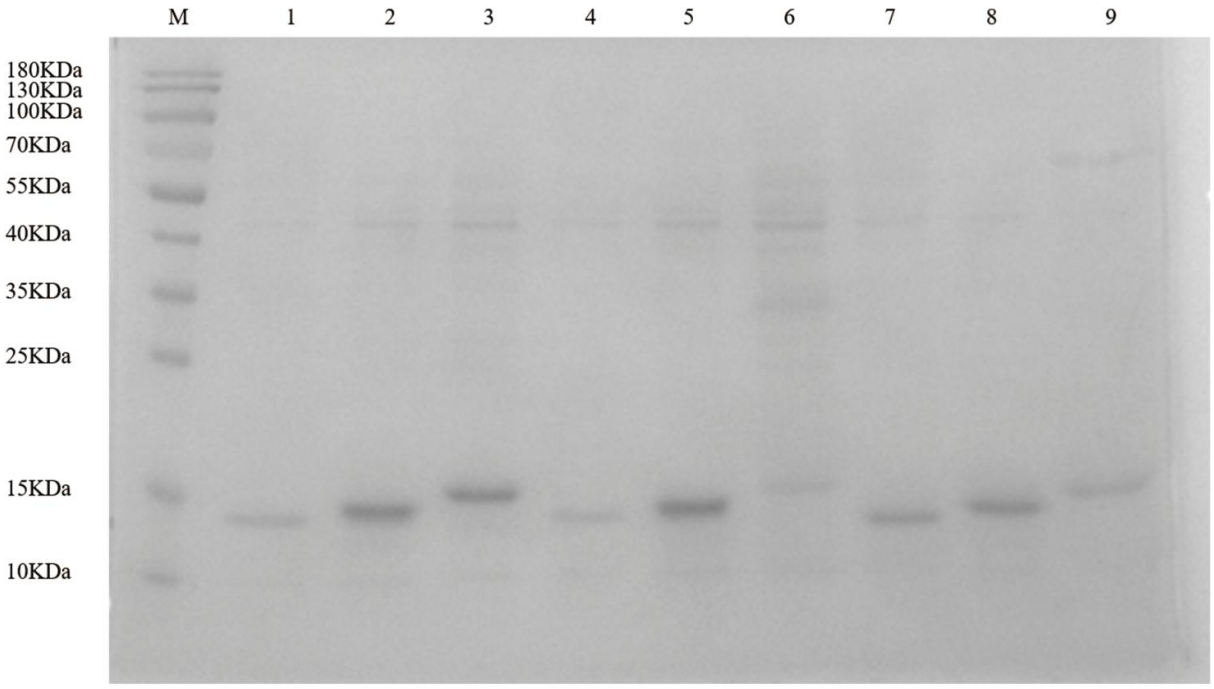

M
1
2
3
4
5
6
7
8
9
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa
10KDa

FIG. 25