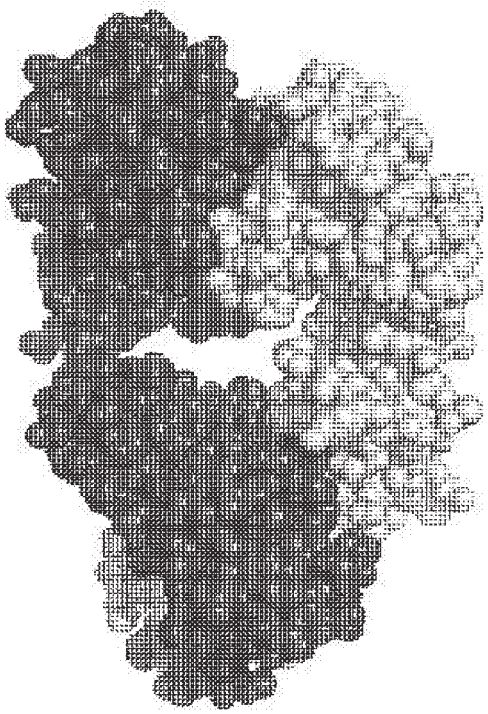


Fig. 1A



Fig. 1B

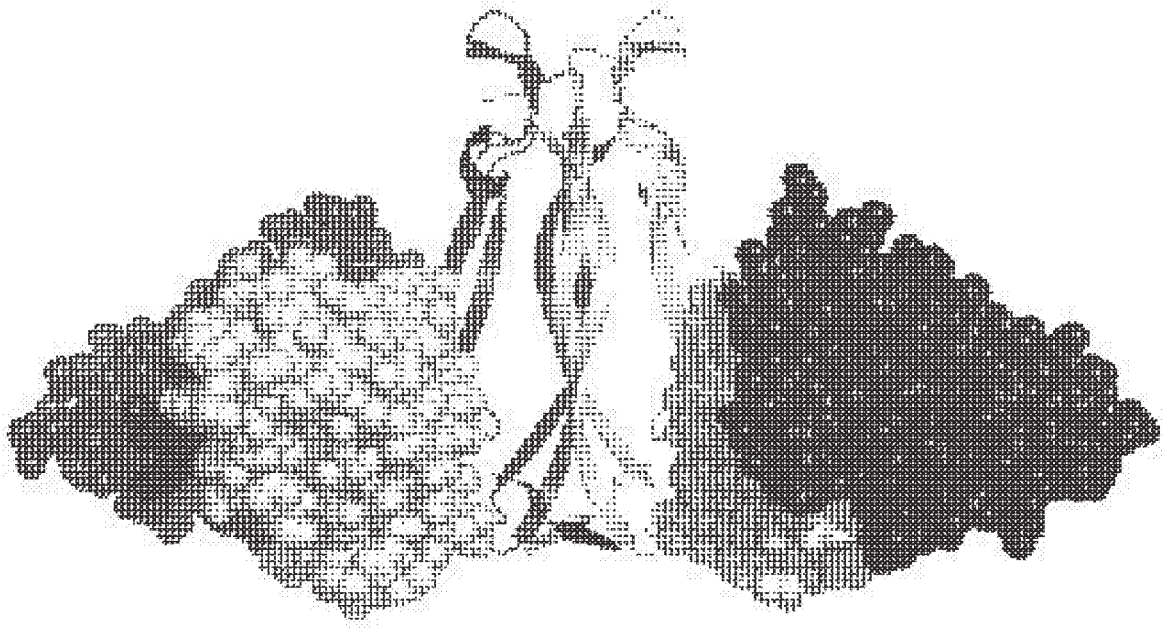


Fig. 2A

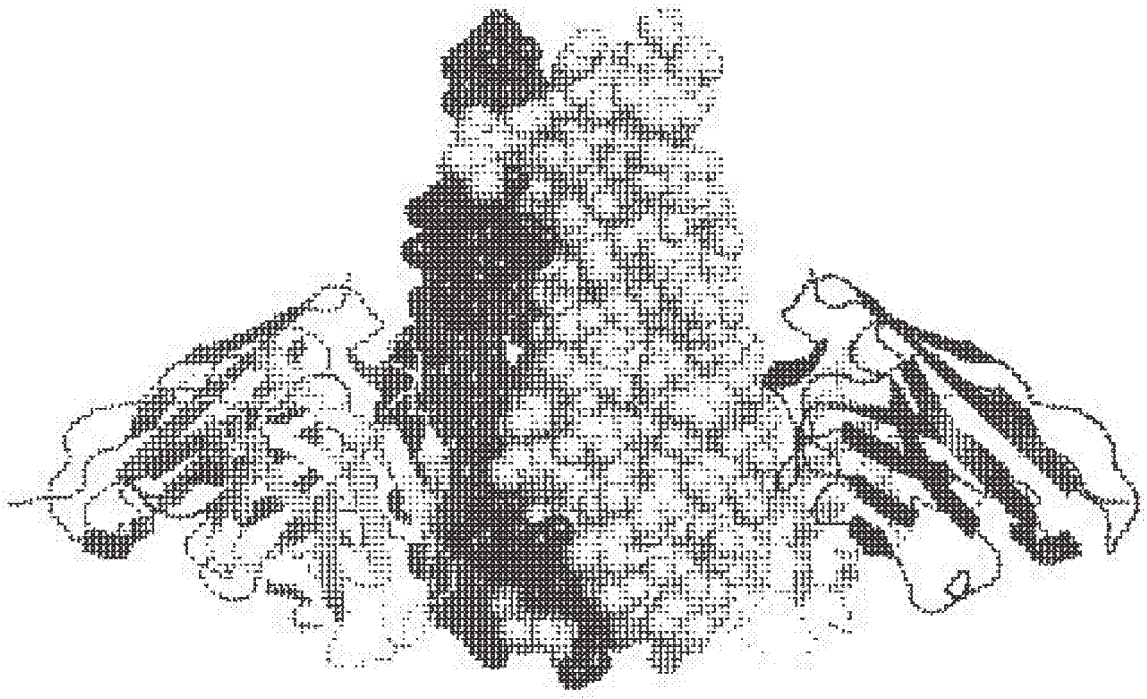


Fig. 2B

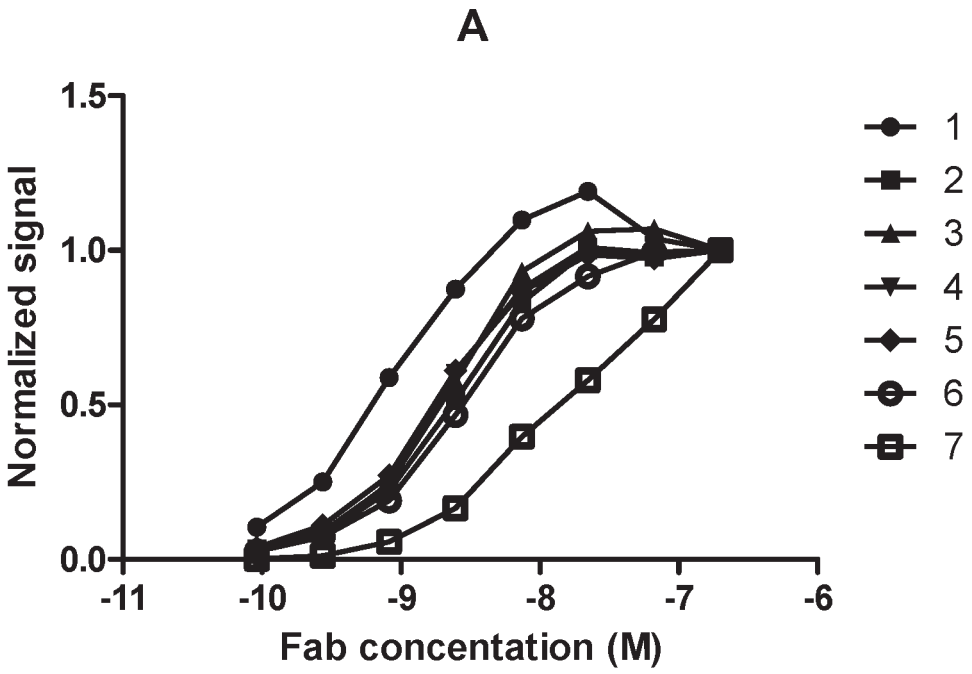

A
Normalized signal
1.5
1.0
0.5
0.0
-11
-10
-9
-8
-7
-6
Fab concentation (M)
1
2
3
4
5
6
7

Fig. 3A

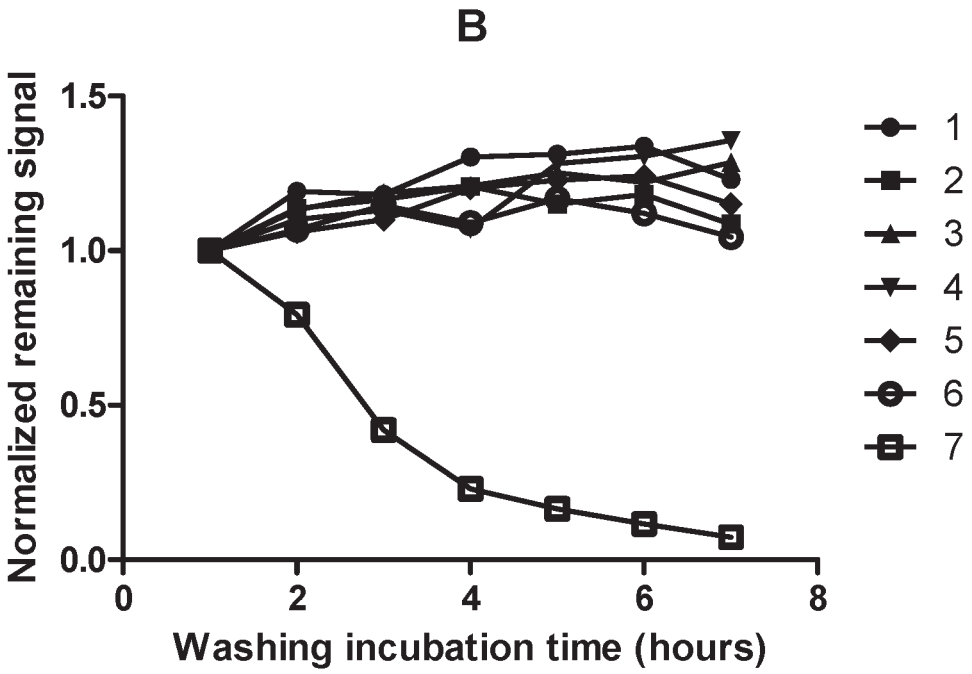

B
Normalized remaining signal
1.5
1.0
0.5
0.0
0
2
4
6
8
Washing incubation time (hours)
1
2
3
4
5
6
7

Fig. 3B

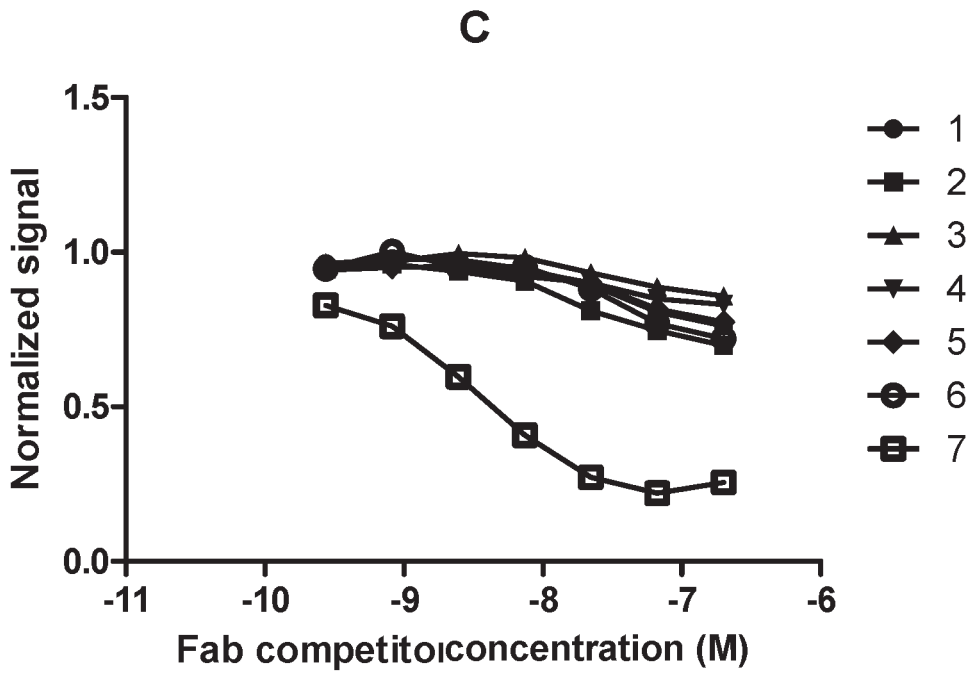

C
1.5
1.0
0.5
0.0
Normalized signal
-11
-10
-9
-8
-7
-6
Fab competitoiconcentration (M)
1
2
3
4
5
6
7

Fig. 3C

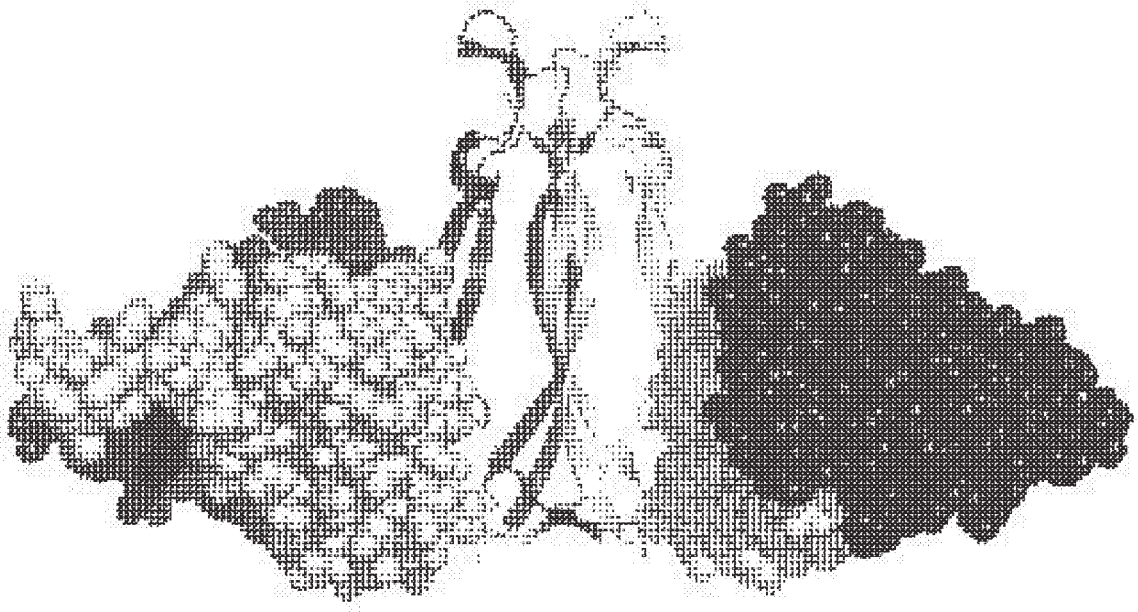


Fig. 4A

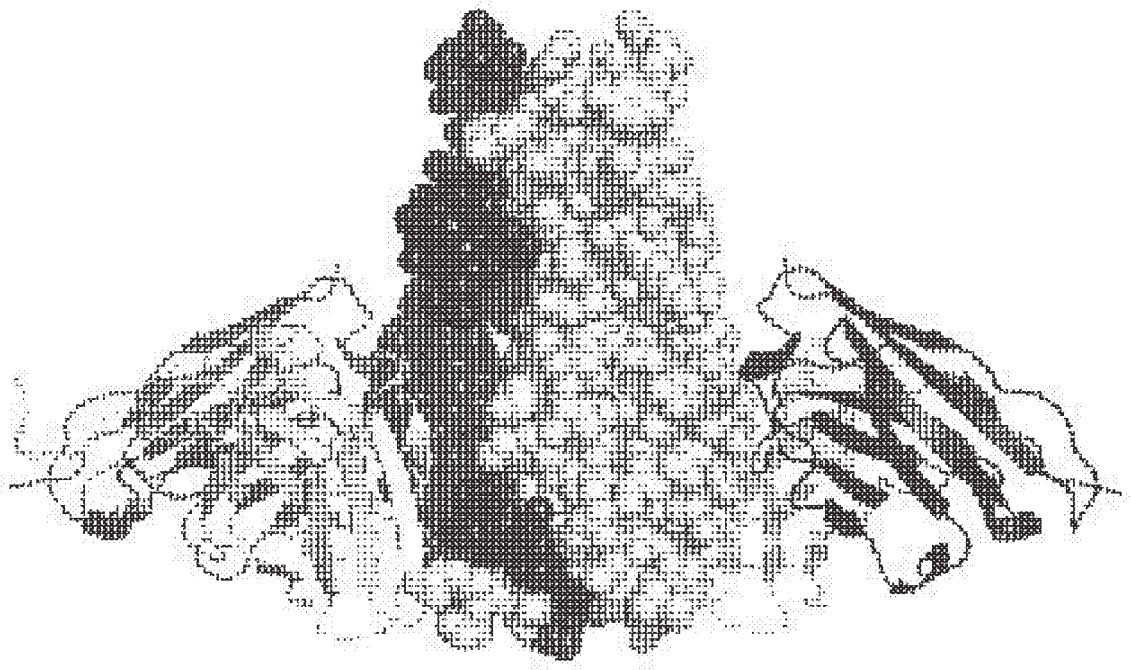


Fig. 4B

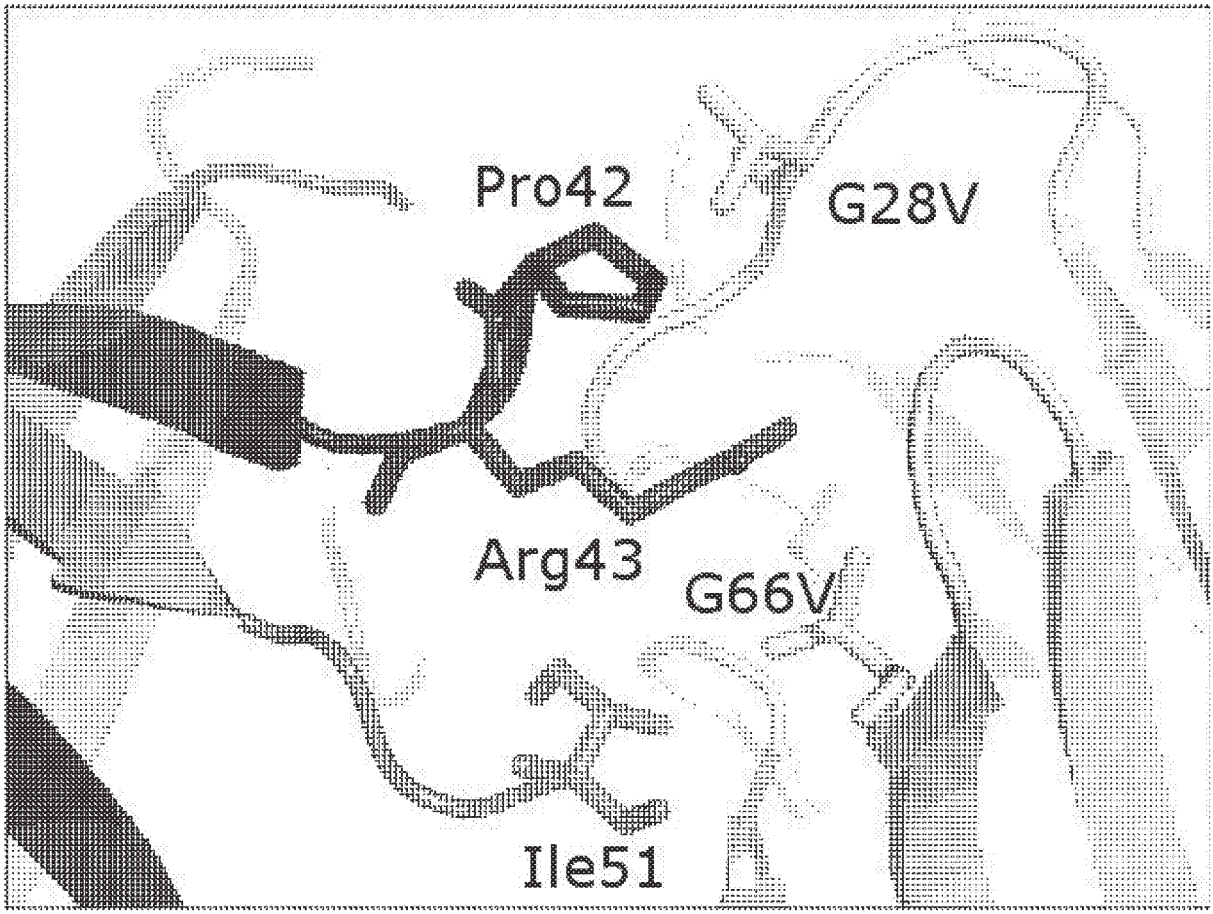


Fig. 5

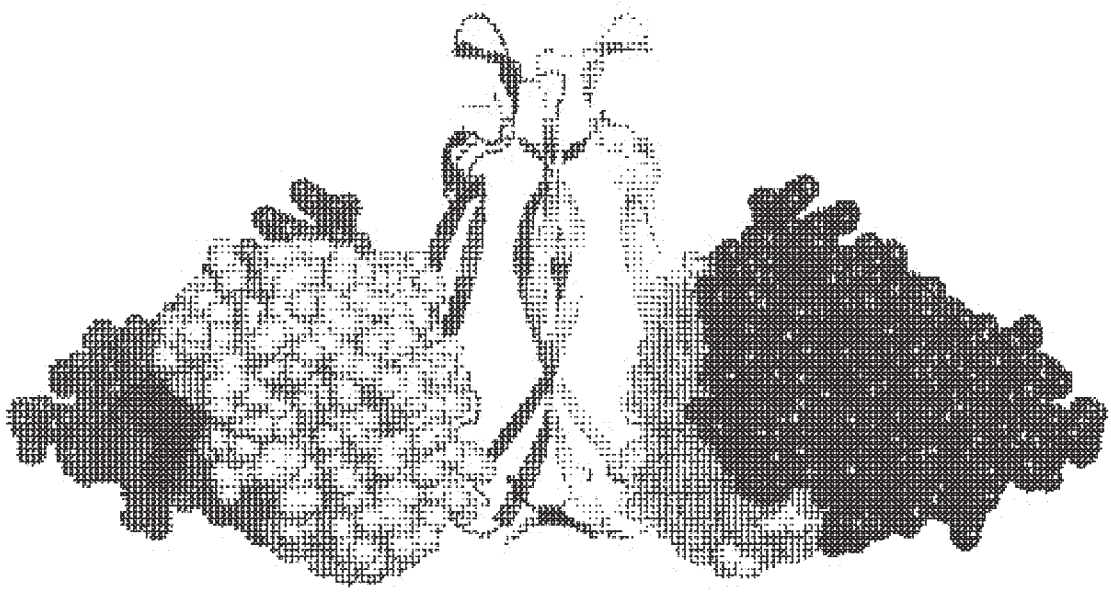


Fig. 6A

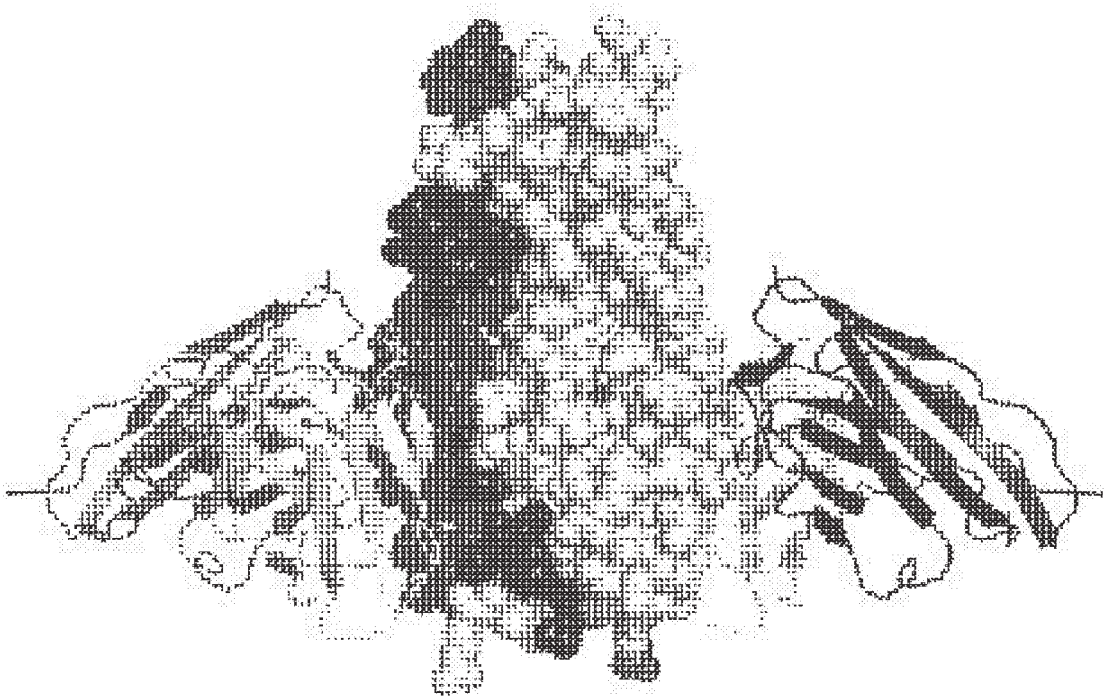


Fig. 6B

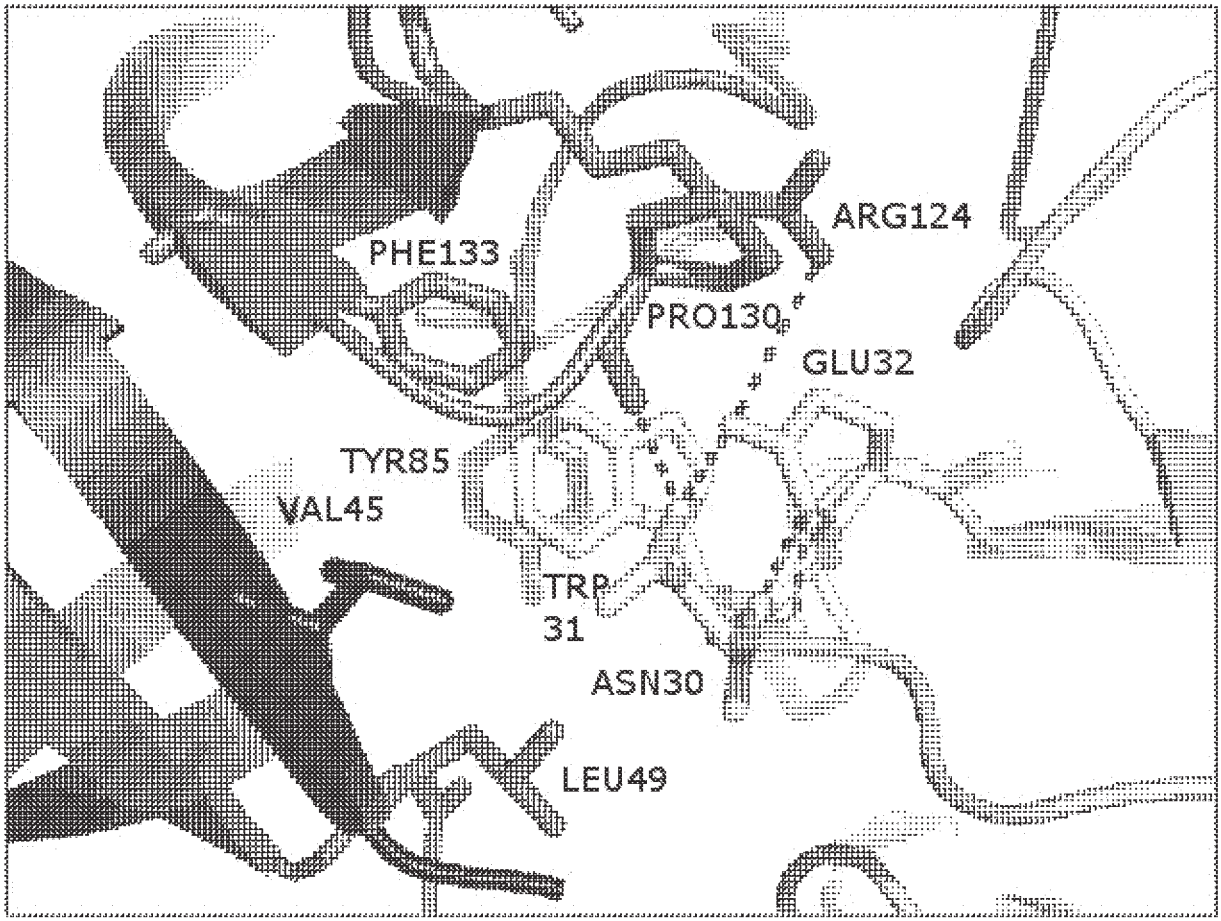


Fig. 7

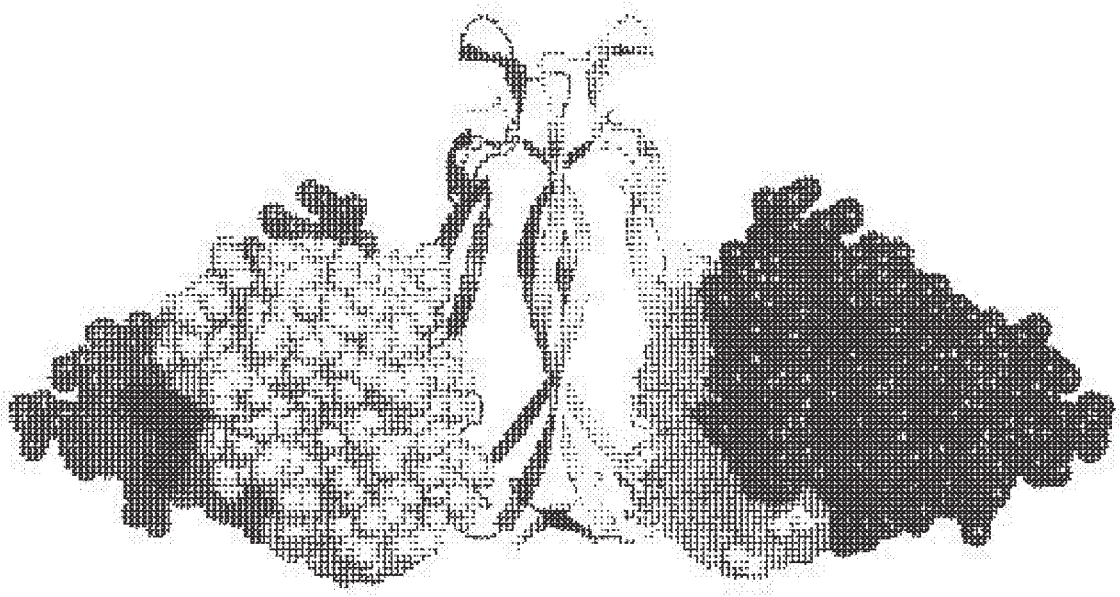


Fig. 8A

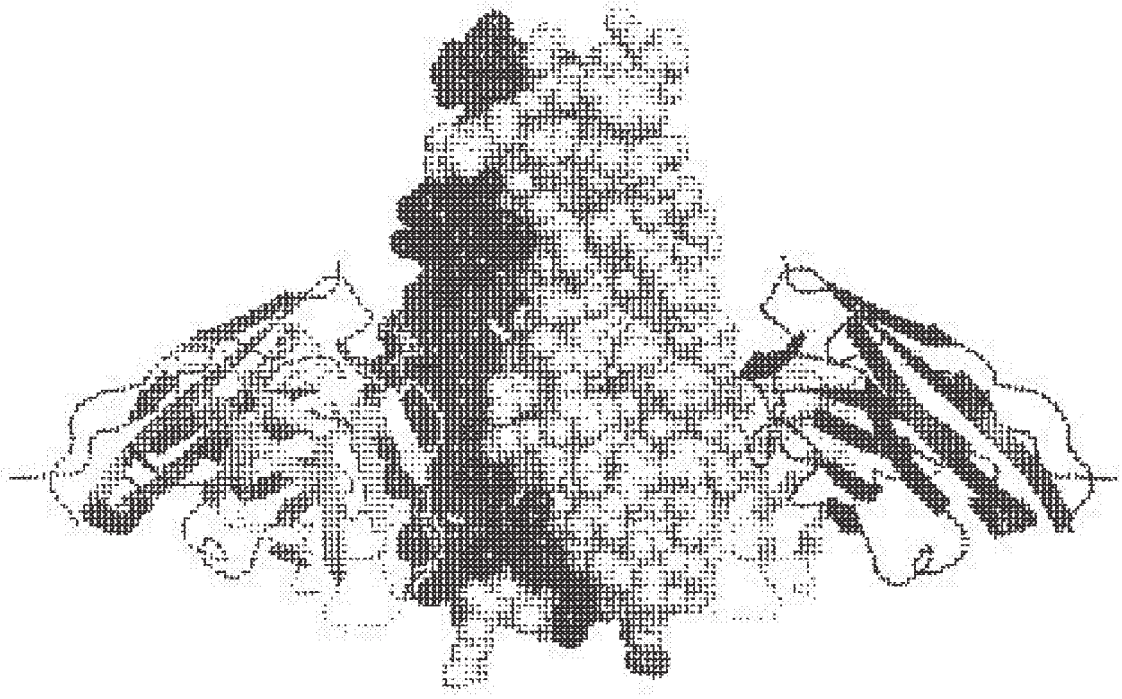


Fig. 8B

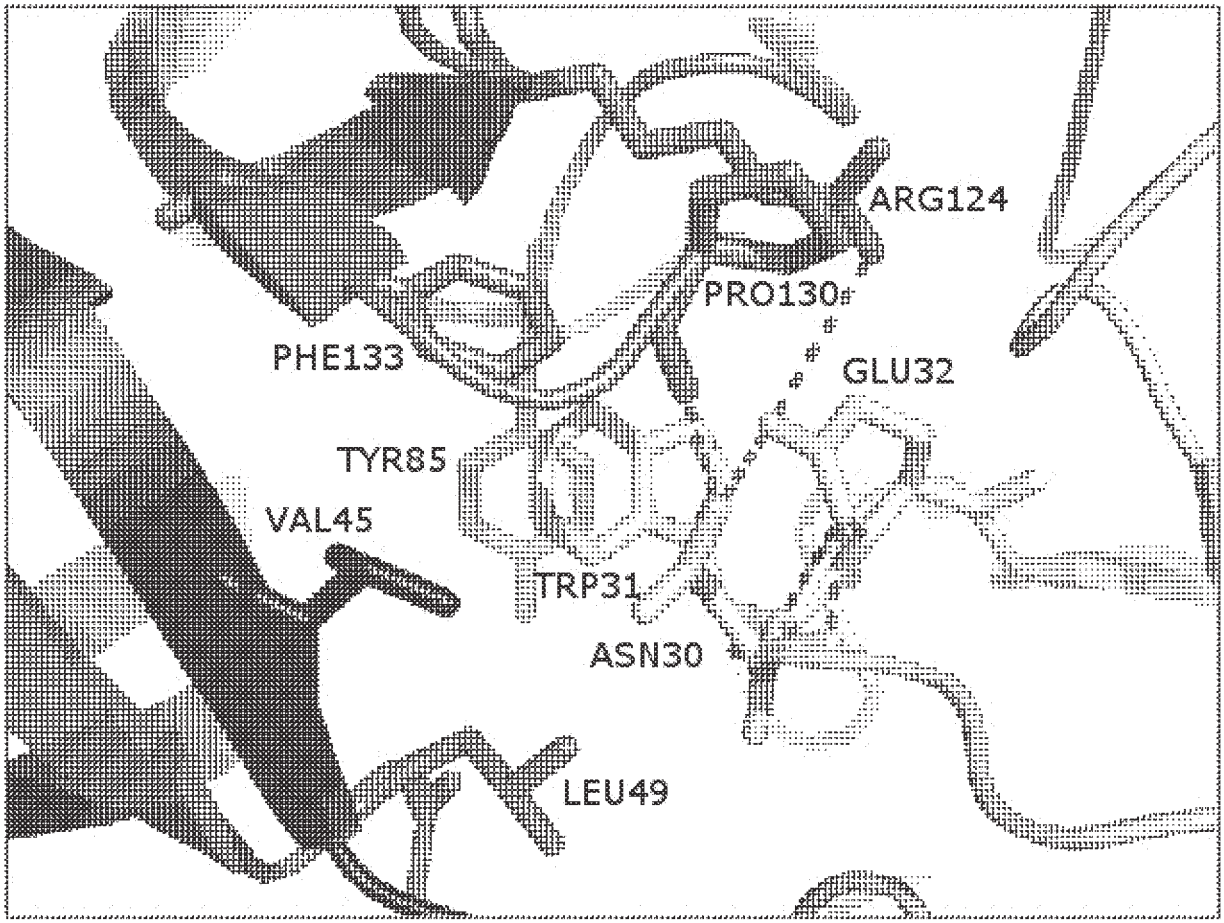


Fig. 9

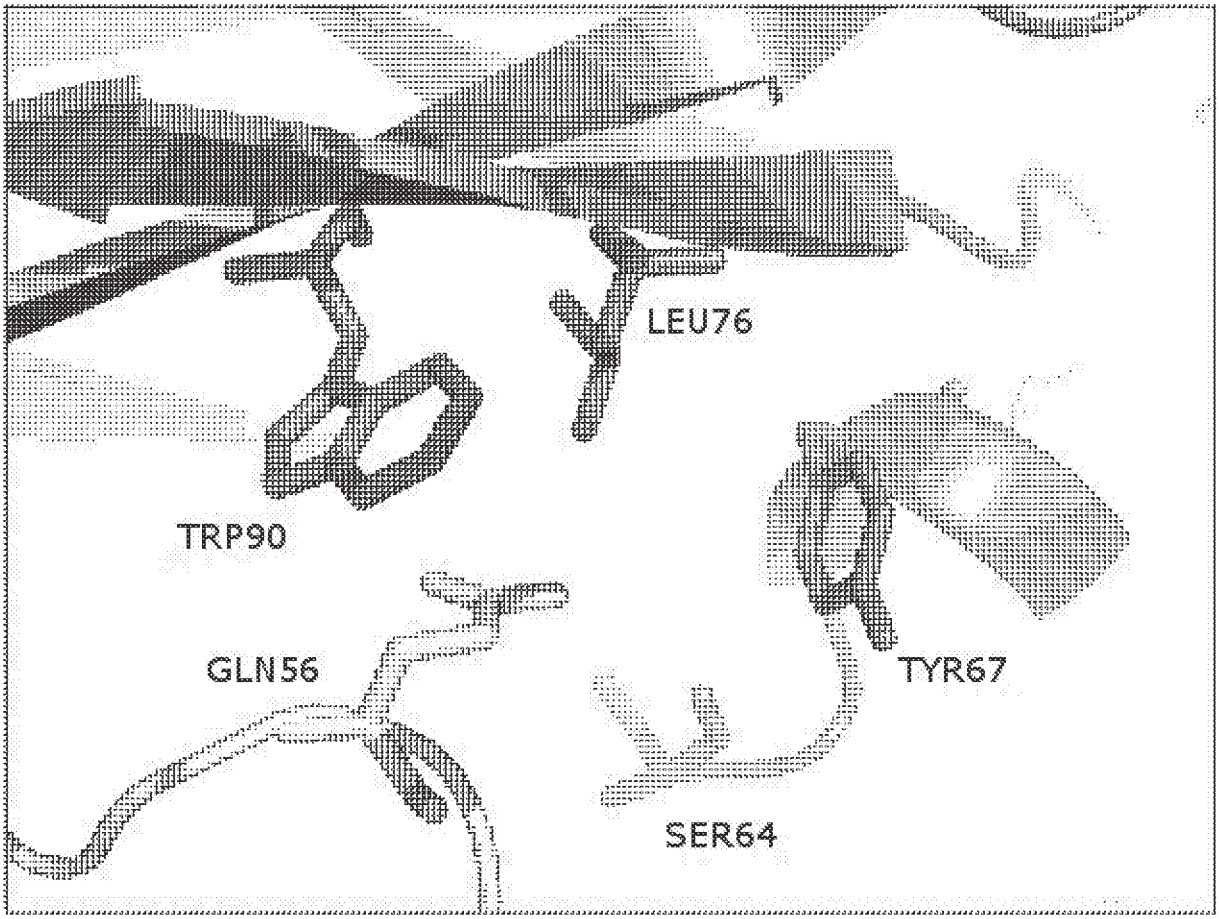


Fig. 10

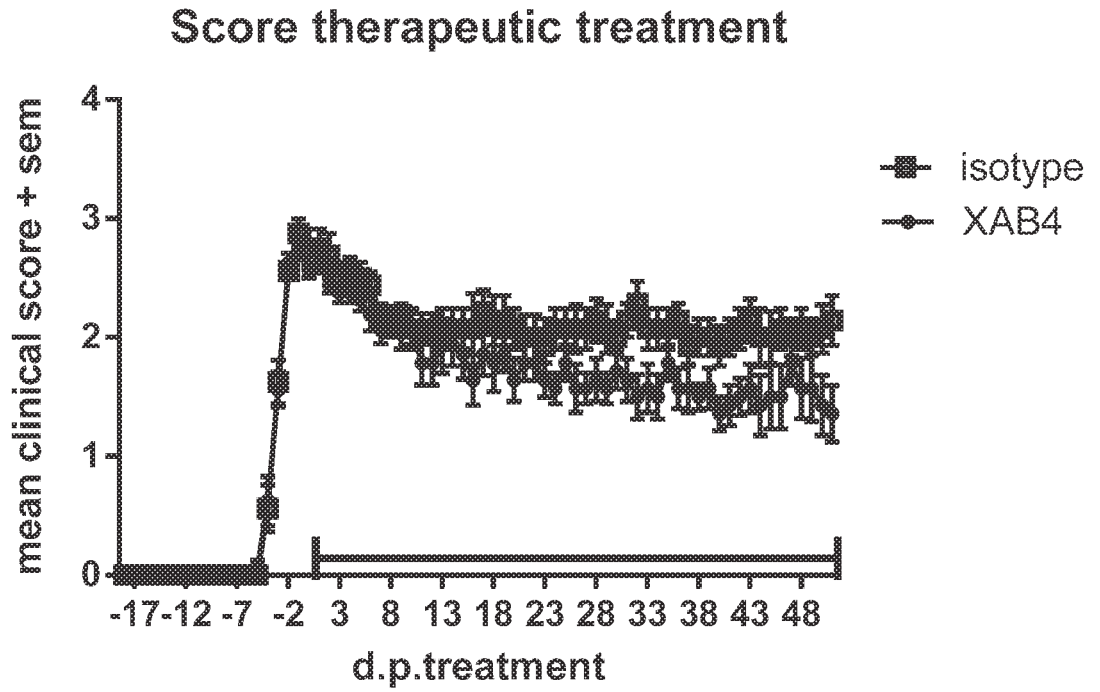

Score therapeutic treatment
mean clinical score + sem
4
3
2
1
0
-17 -12 -7 -2 3 8 13 18 23 28 33 38 43 48
d.p.treatment
isotype
XAB4

Fig. 11

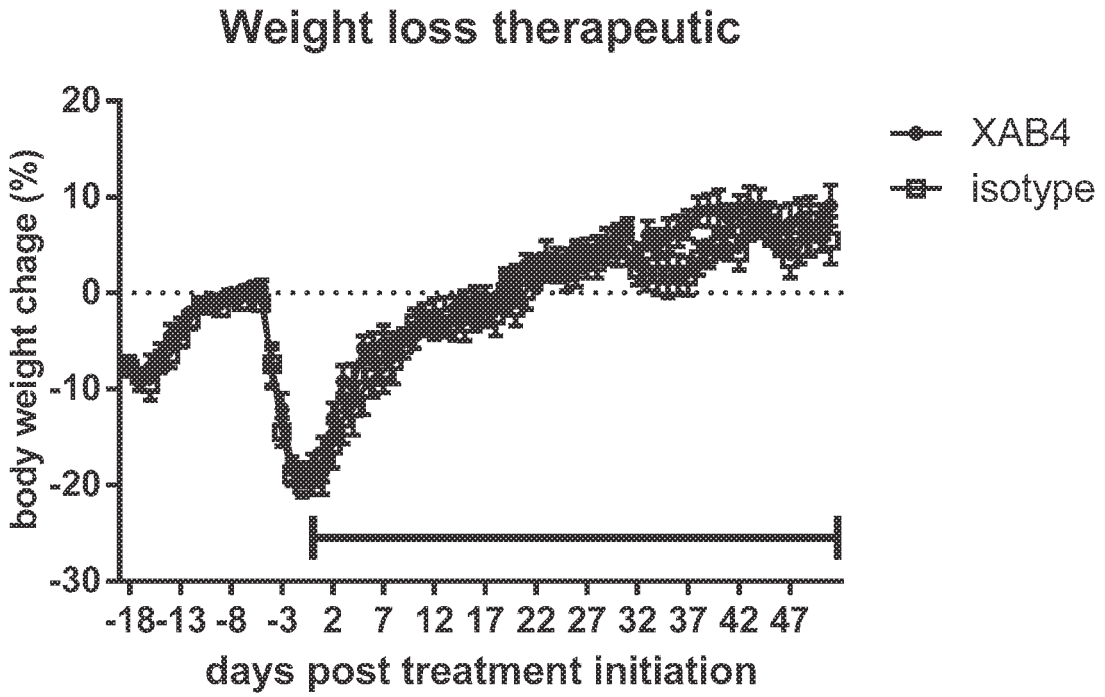

Weight loss therapeutic
body weight chage (%)
20
10
0
-10
-20
-30
-18 -13 -8 -3 2 7 12 17 22 27 32 37 42 47
days post treatment initiation
XAB4
isotype

Fig. 12

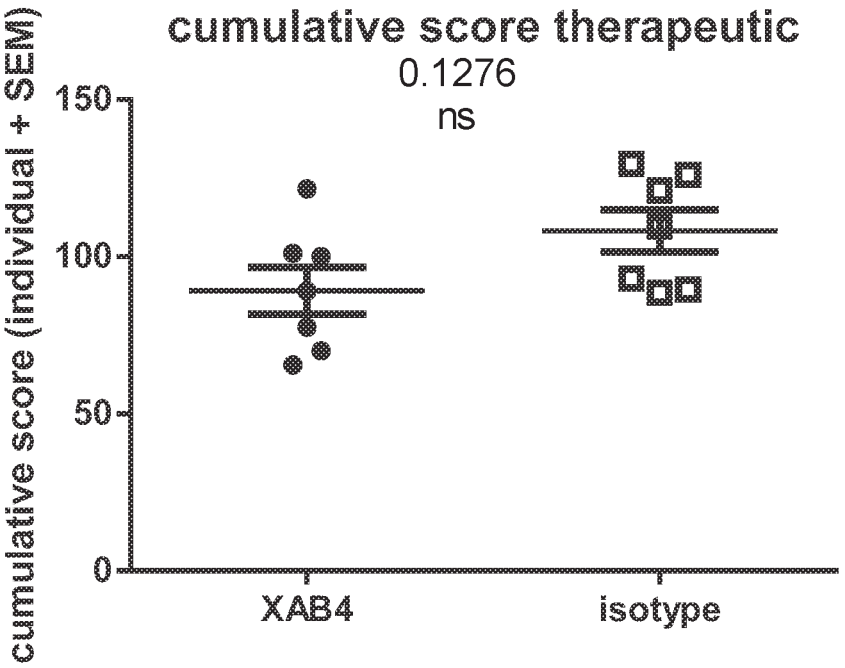

cumulative score therapeutic
0.1276
ns
cumulative score (individual + SEM)
150
100
50
0
XAB4
isotype

Fig. 13

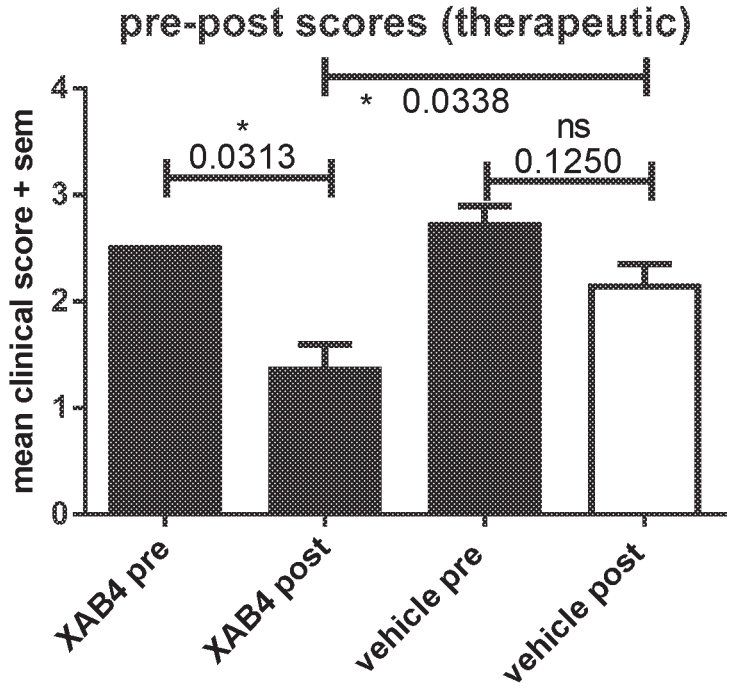

pre-post scores (therapeutic)
* 0.0338
* 0.0313
ns
0.1250
mean clinical score + sem
4
3
2
1
0
XAB4 pre
XAB4 post
vehicle pre
vehicle post

Fig. 14

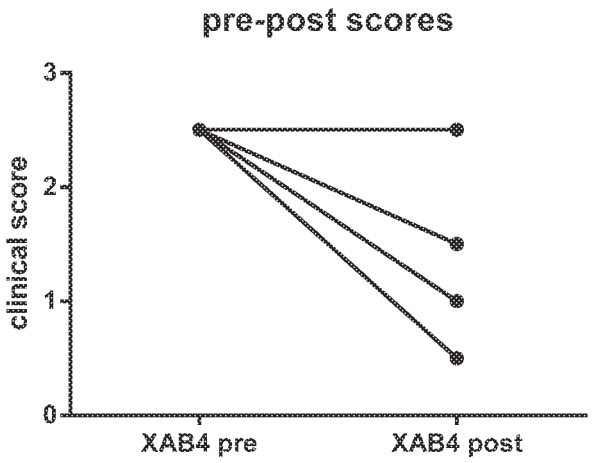


Fig. 15A

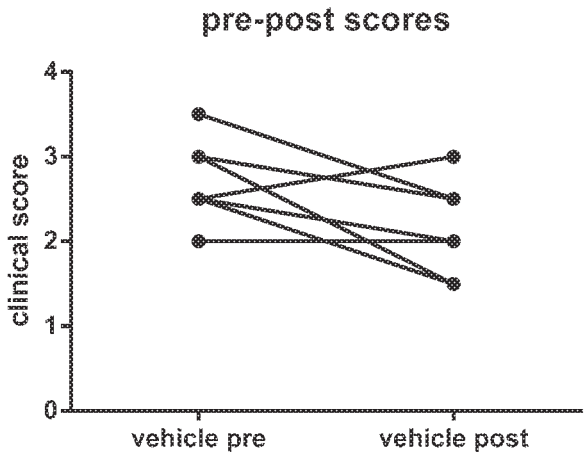


Fig. 15B

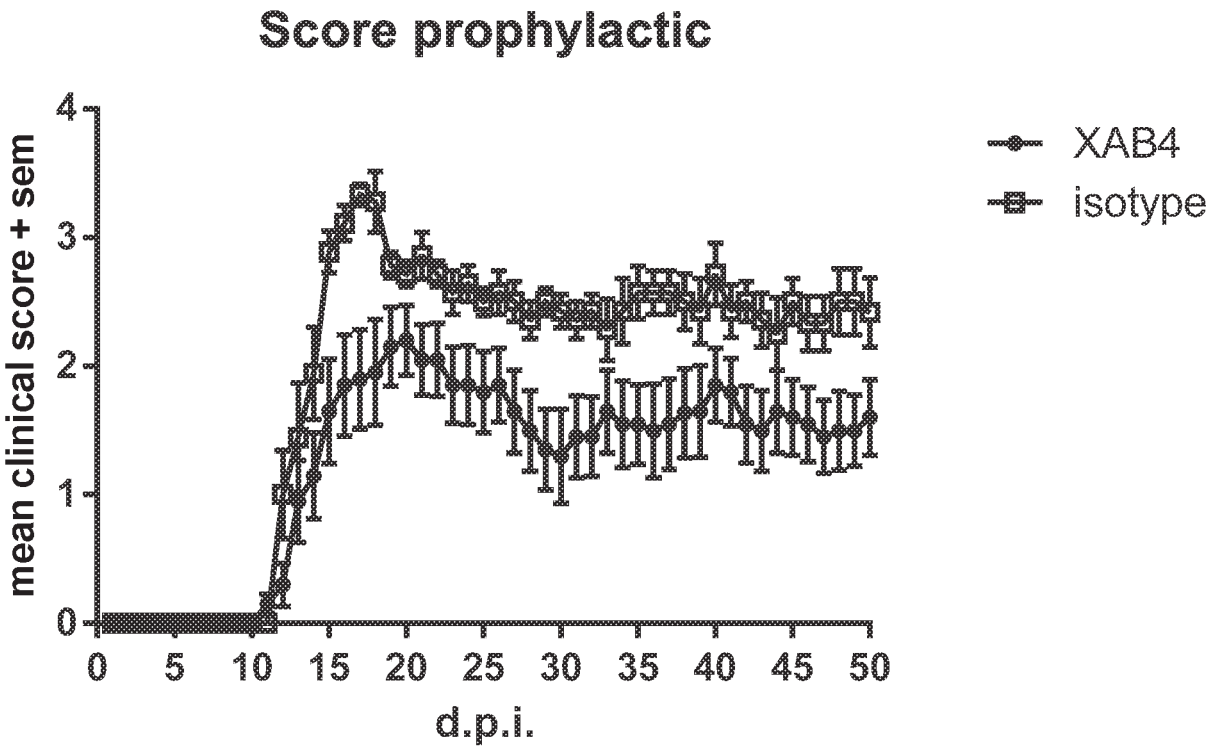


Fig. 16

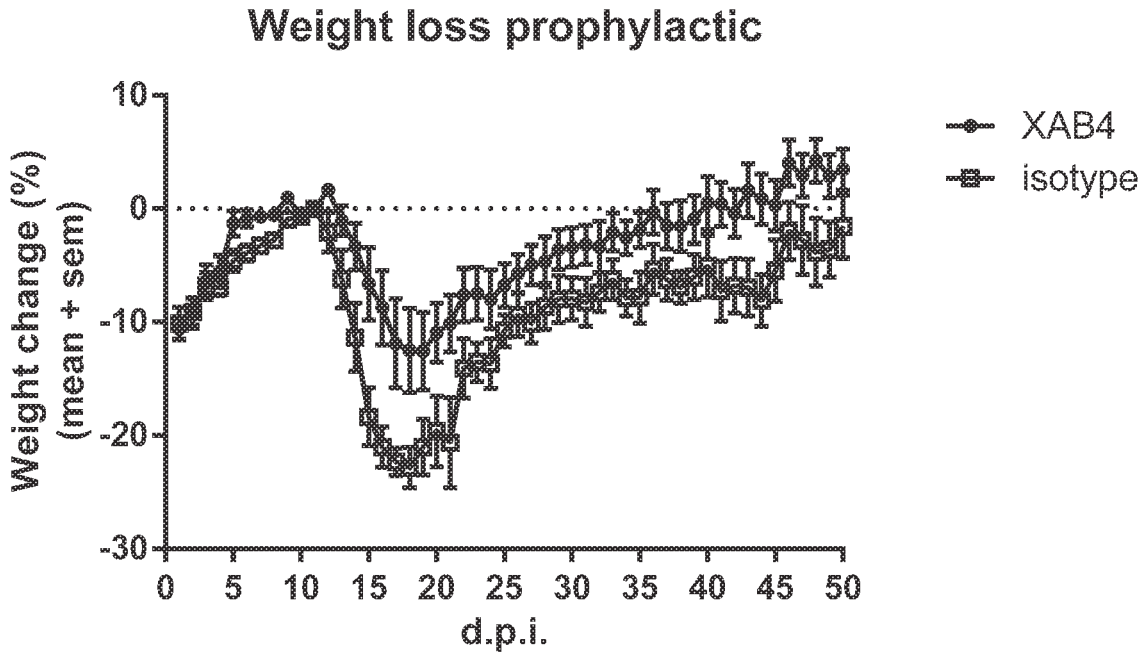

Weight loss prophylactic
Weight change (%)
(mean + sem)
10
0
-10
-20
-30
0
5
10
15
20
25
30
35
40
45
50
d.p.i.
XAB4
isotype

Fig. 17

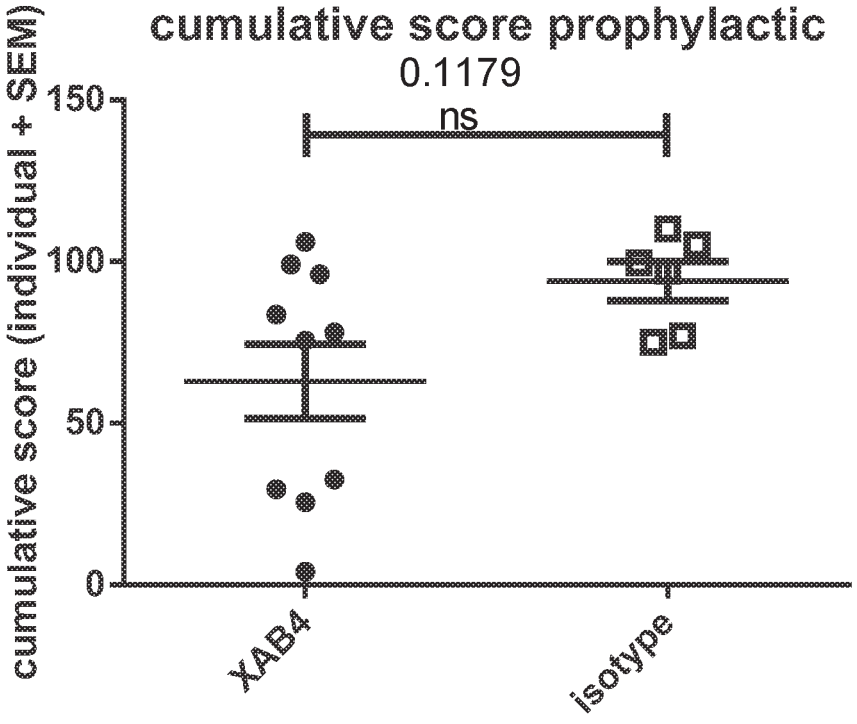

cumulative score prophylactic
0.1179
ns
cumulative score (individual + SEM)
150
100
50
0
XAB4
isotype

Fig. 18

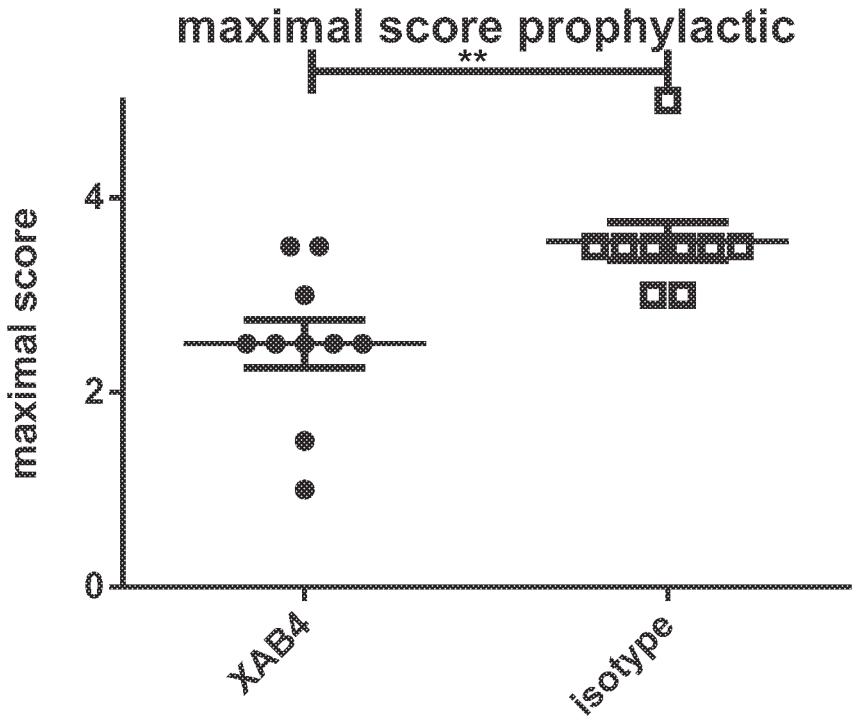

maximal score prophylactic
**
maximal score
4
2
0
XAB4
isotype

Fig. 19

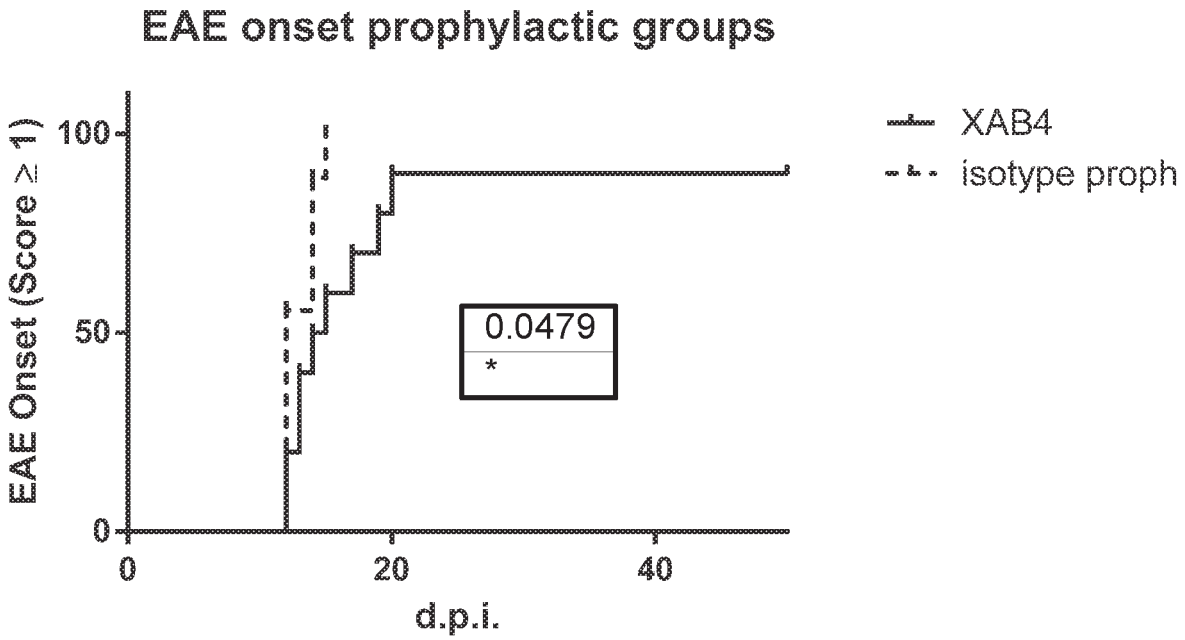

EAE onset prophylactic groups
EAE Onset (Score ≥ 1)
100
50
0
0
20
40
d.p.i.
0.0479
*
XAB4
isotype proph

Fig. 20

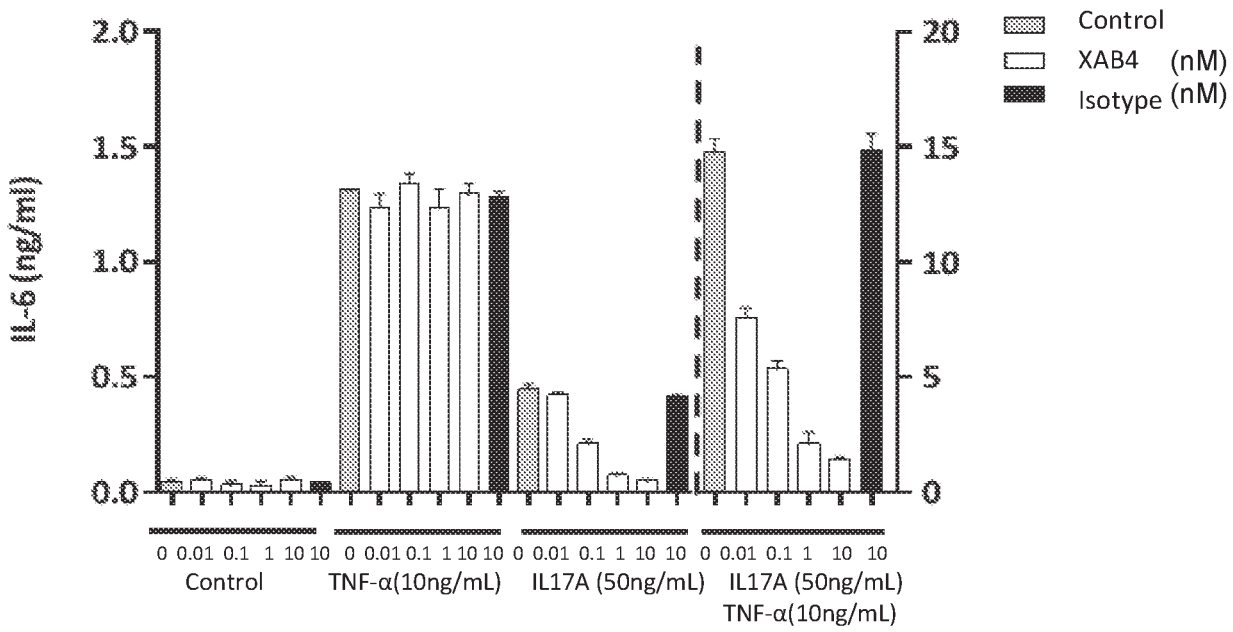


Fig. 21A

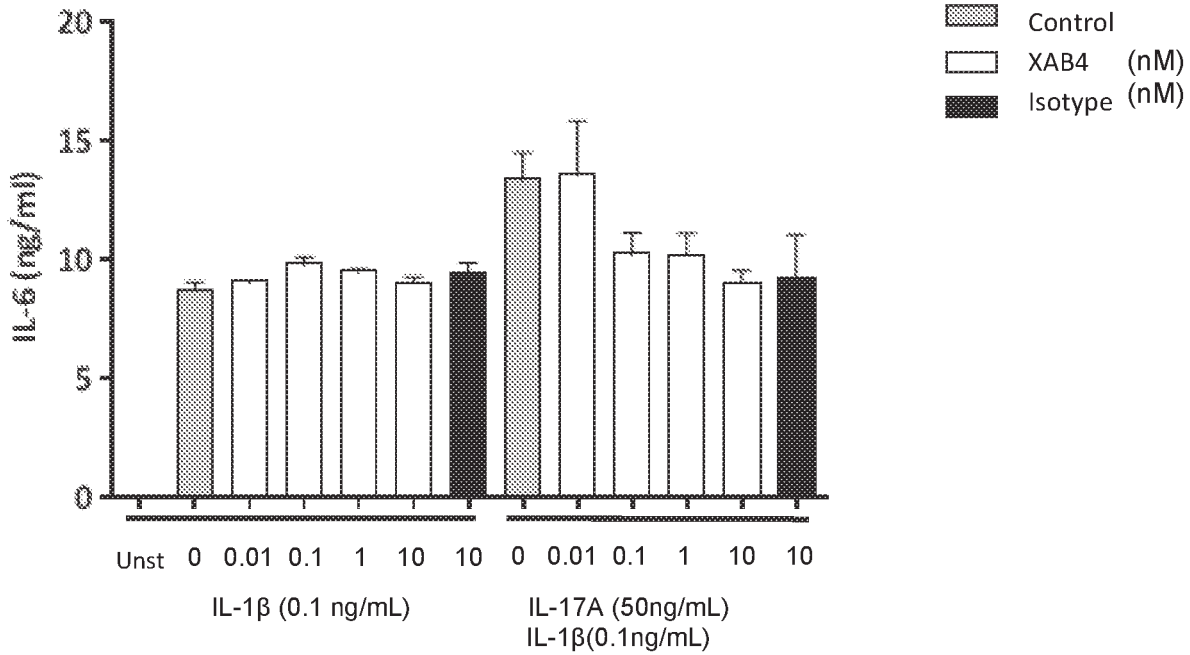


Fig. 21B

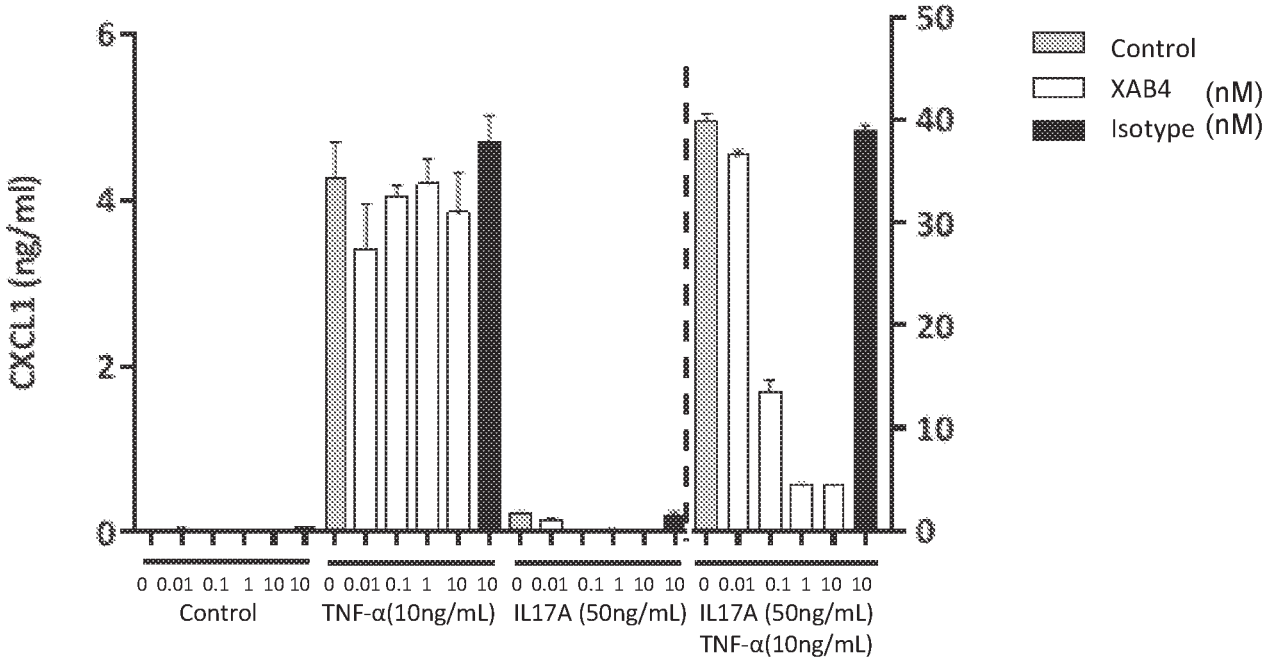


Fig. 22A

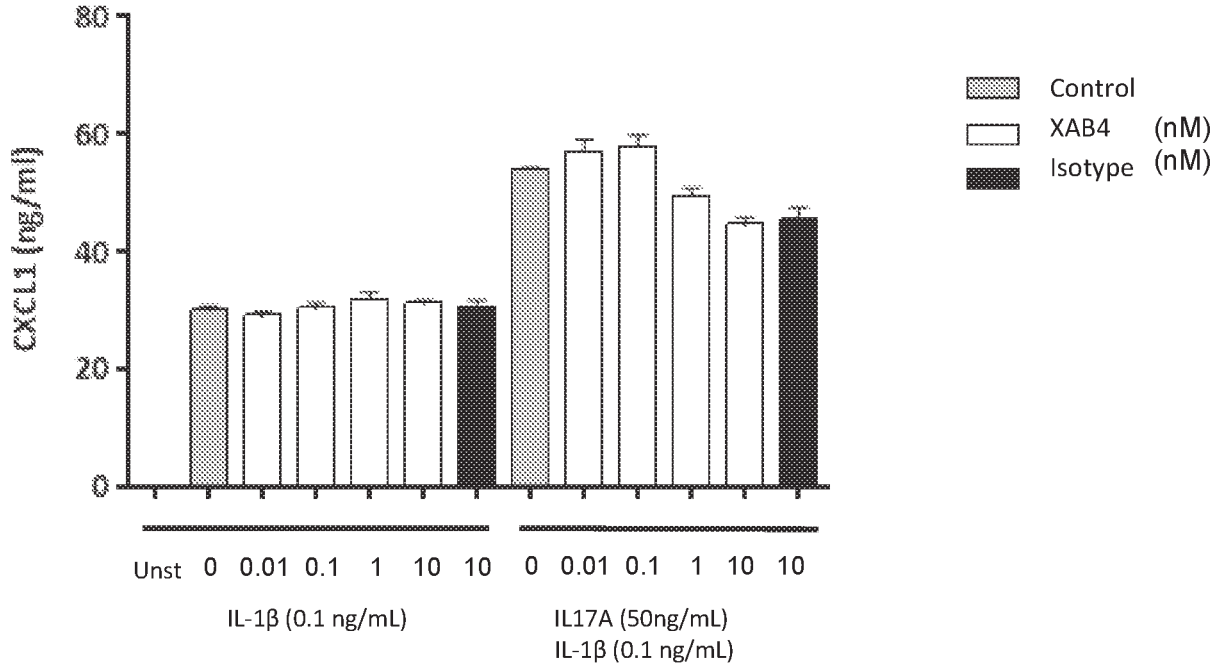


Fig. 22B

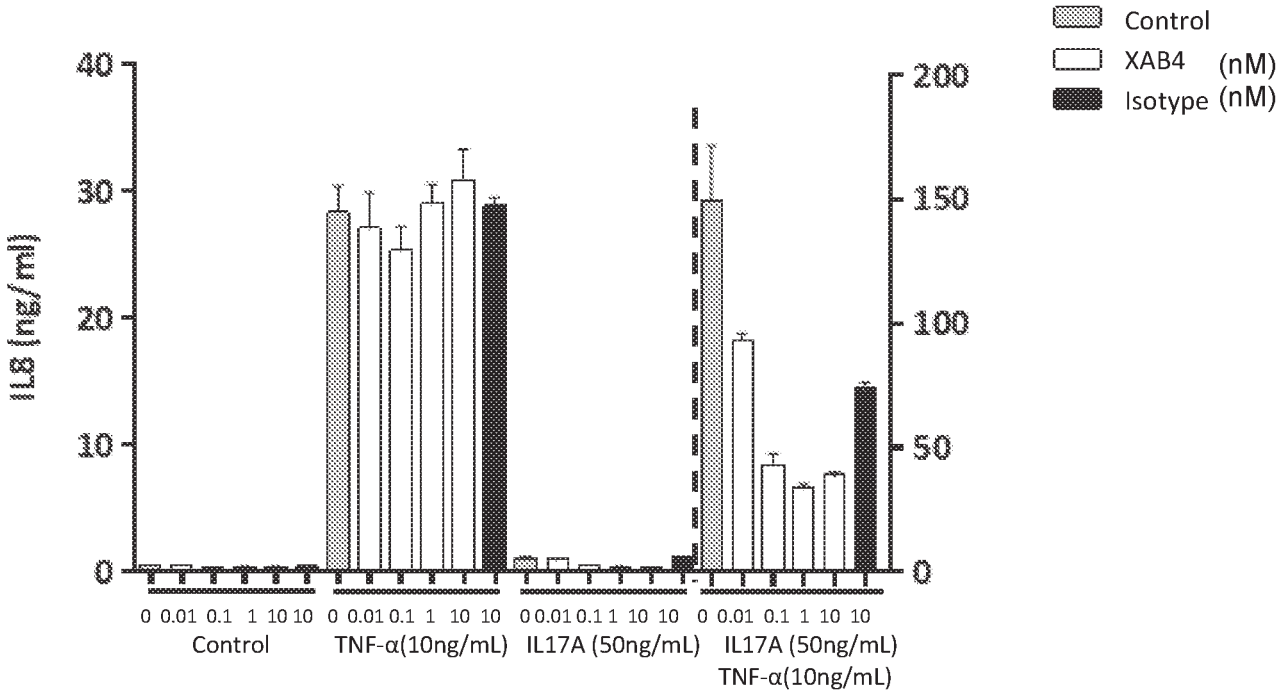


Fig. 23A

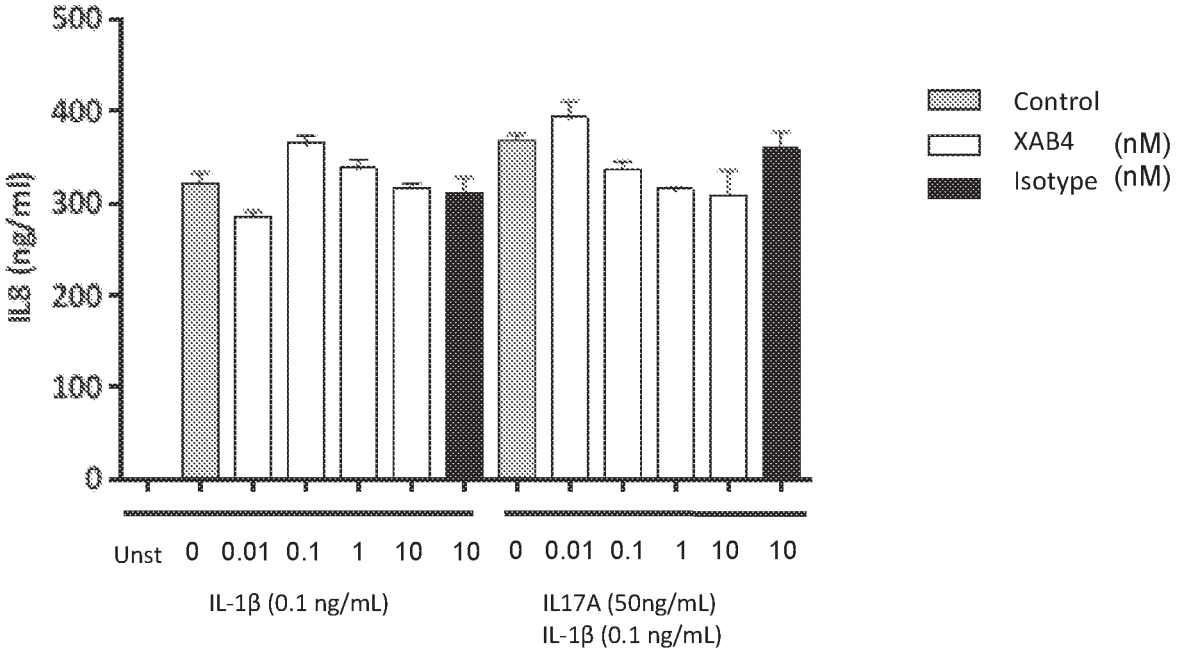


Fig. 23B

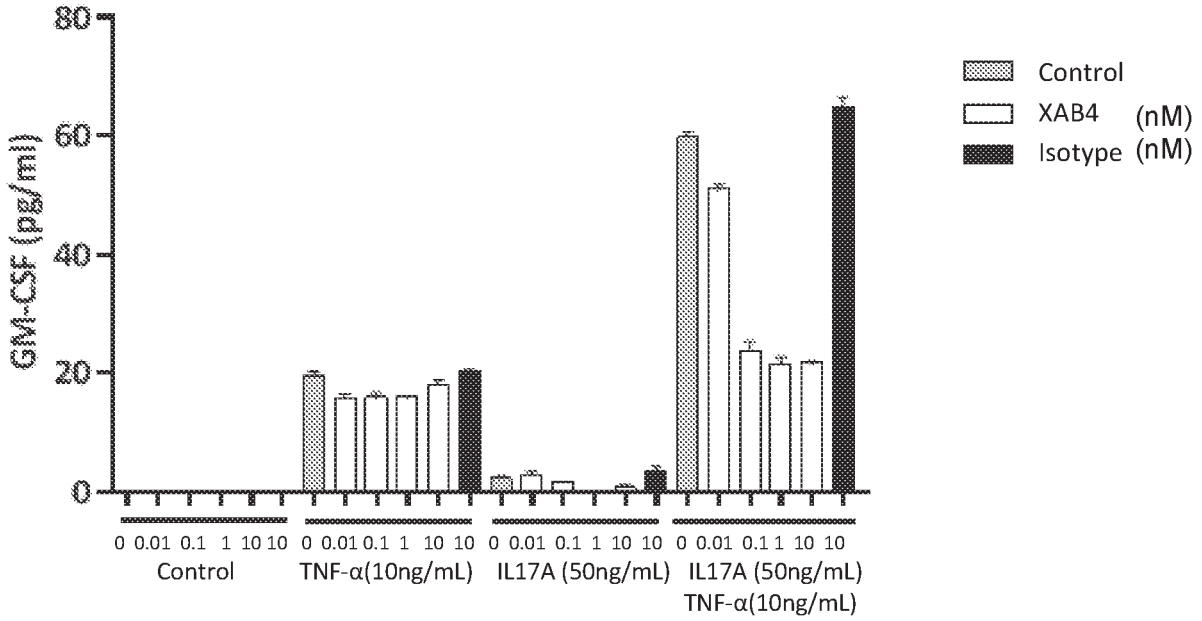


Fig. 24A

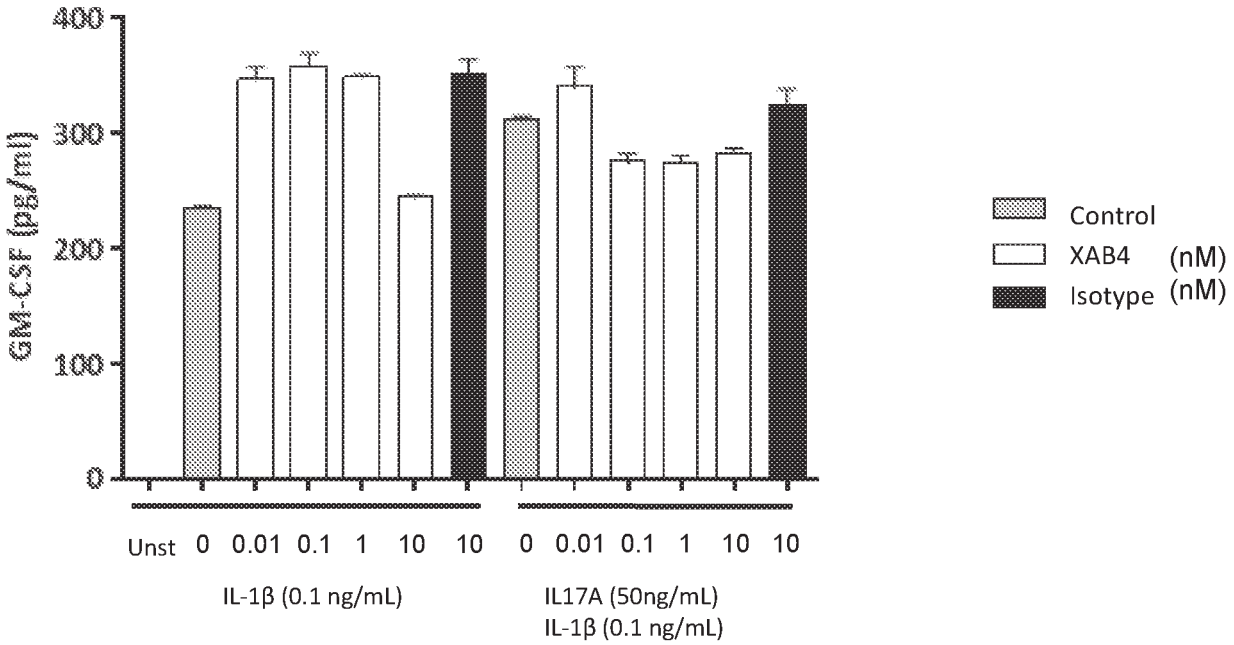


Fig. 24B

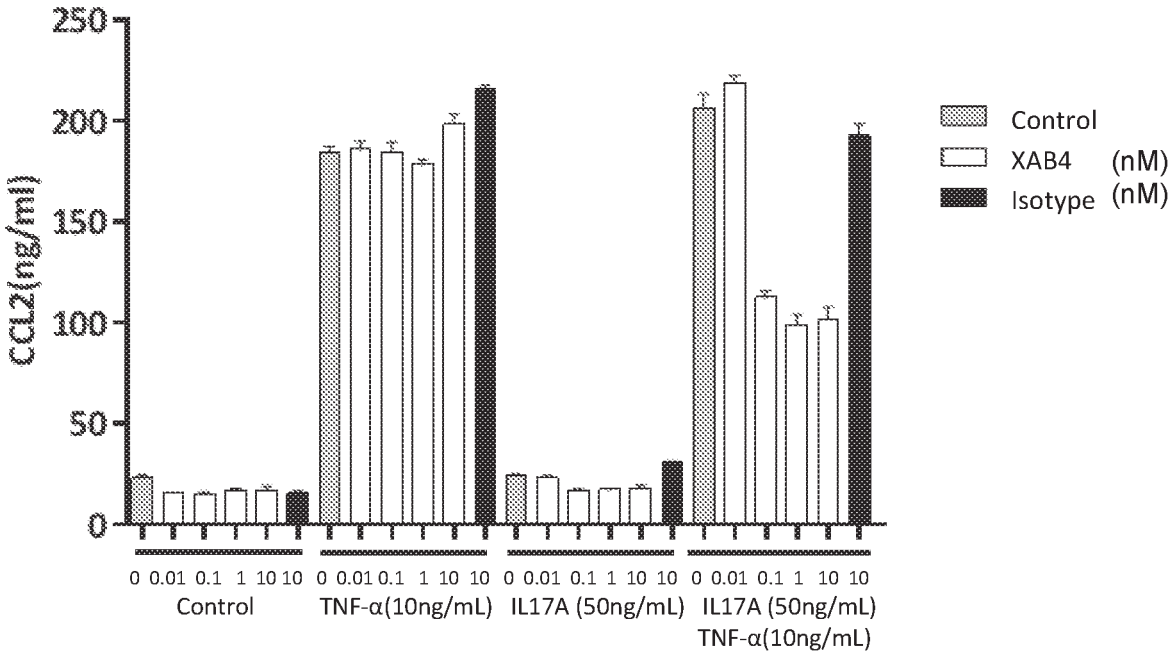


Fig. 25A

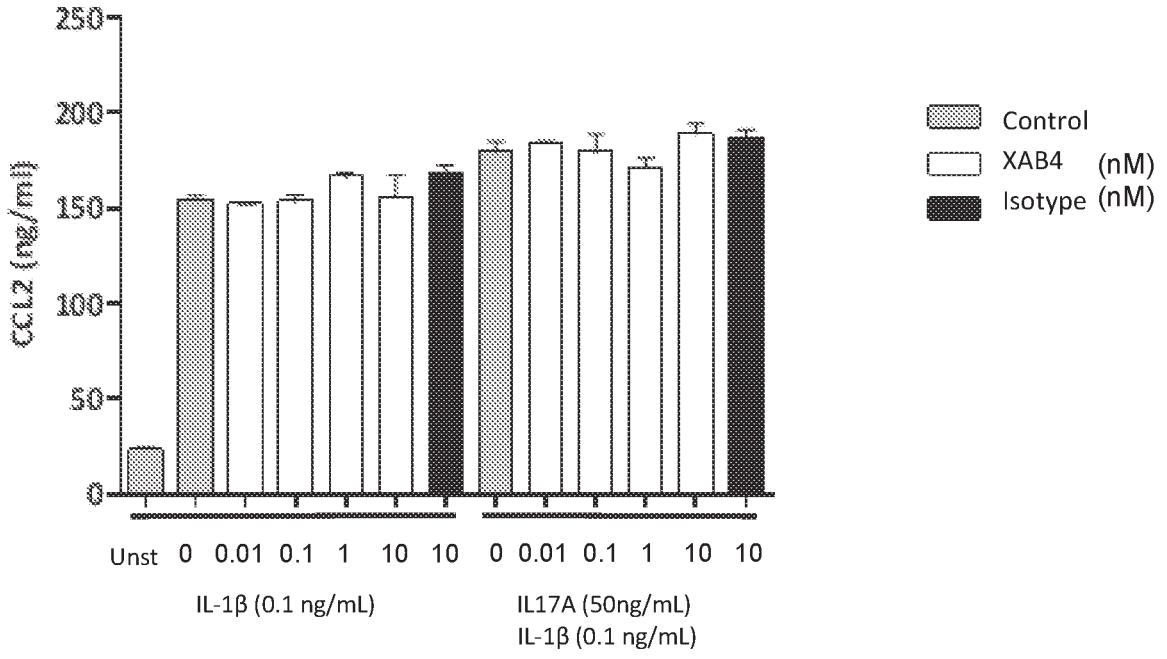


Fig. 25B