

1/37

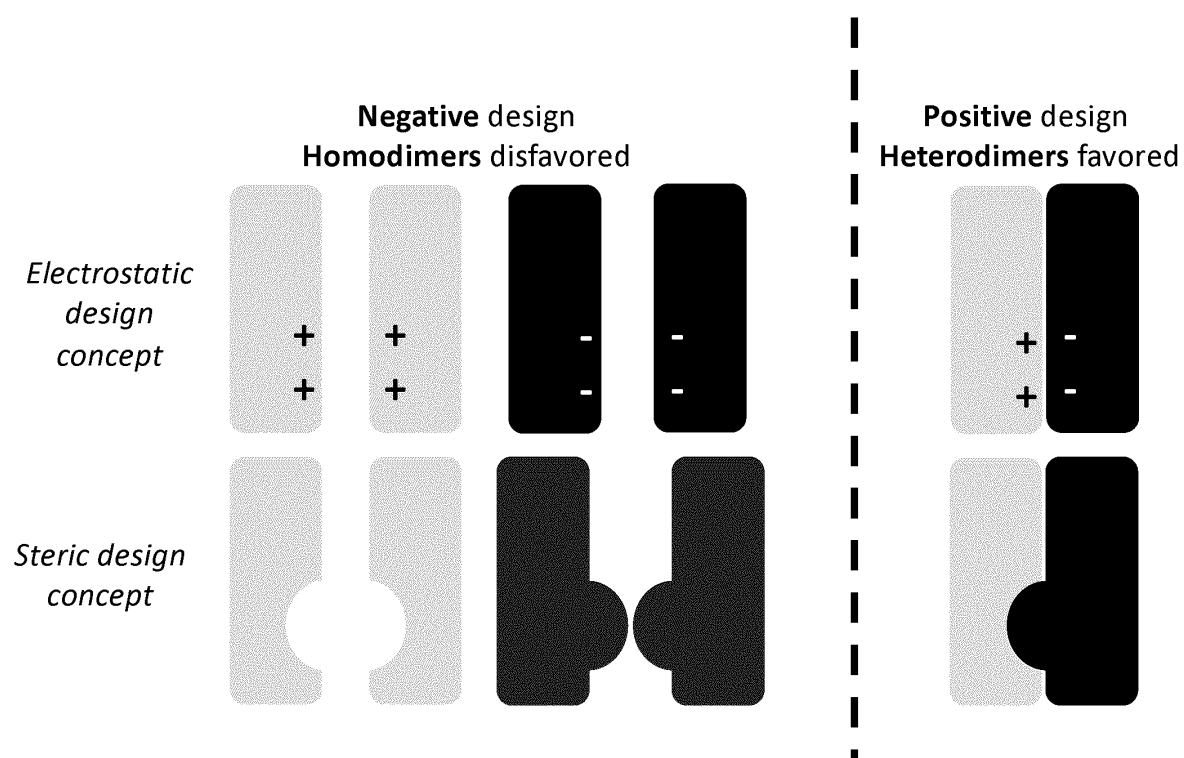


FIG. 1

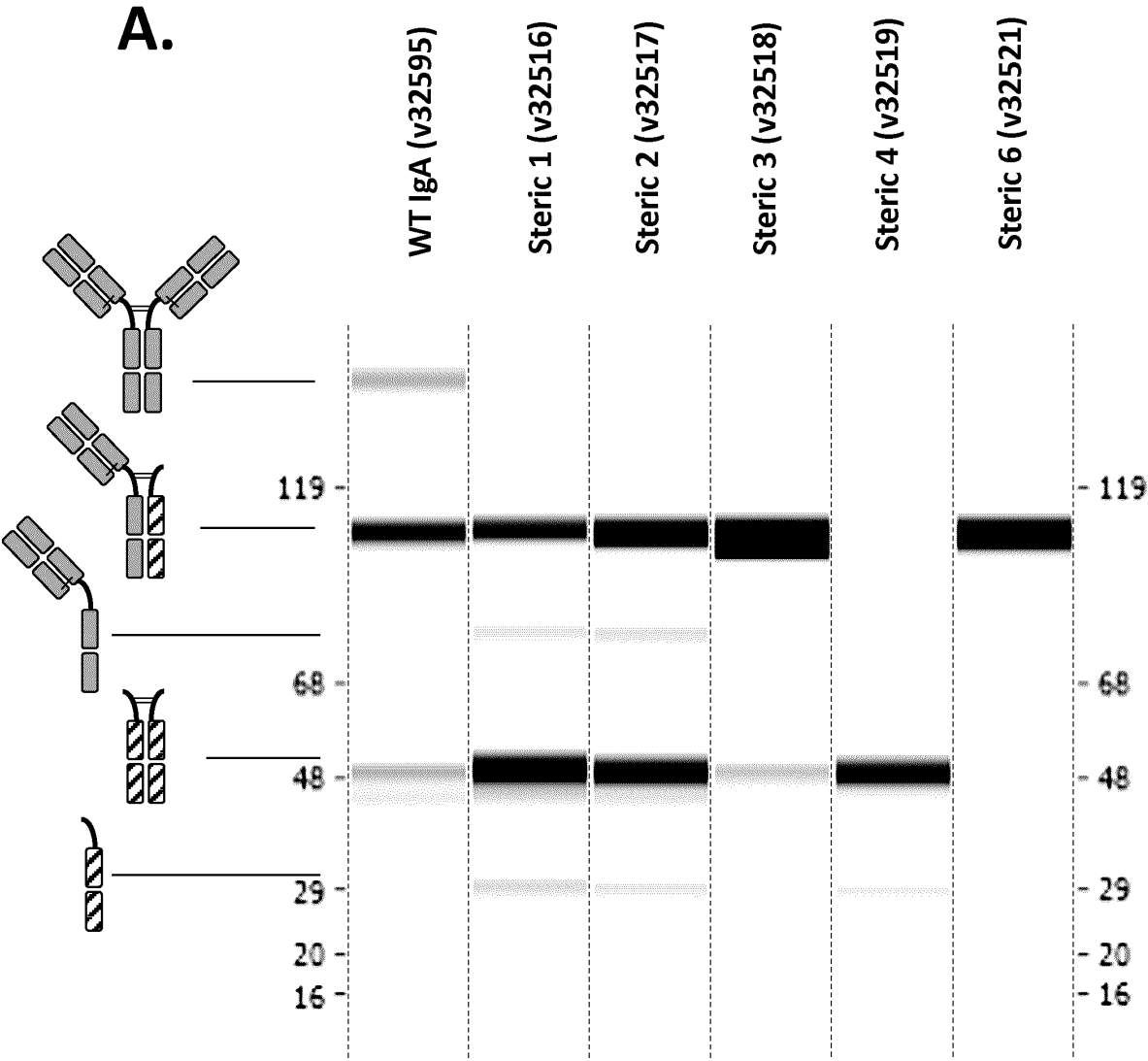


FIG. 2

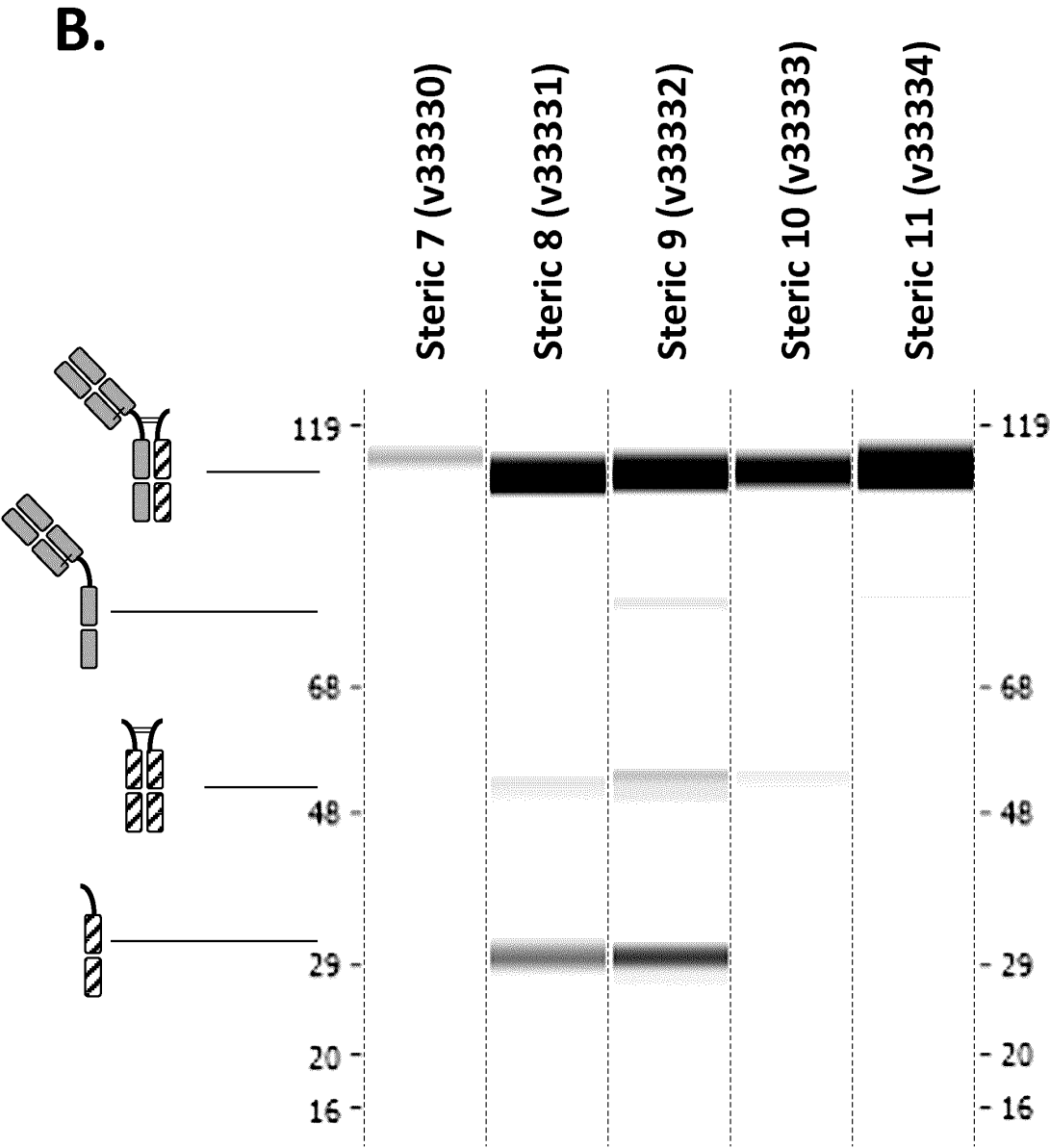
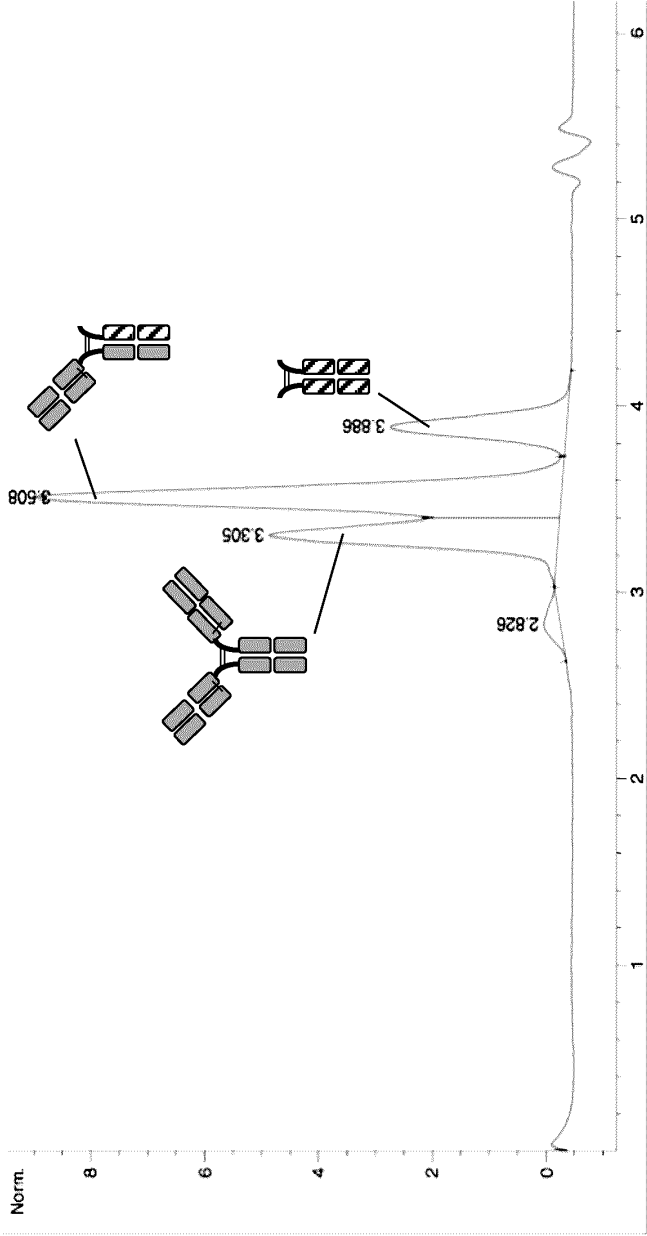


FIG. 2 (con.)

A.
WT IgA (v32595)



Retention time [min]	Width [min]	Area [mAU*s]	Height [mAU]	Area %
2.826	0.17	3.1	0.26	2.3
3.305	0.13	38	4.6	28
3.508	0.13	69	8.4	52
3.886	0.13	23	2.8	17

FIG. 3

B. Steric 1 (v32516)

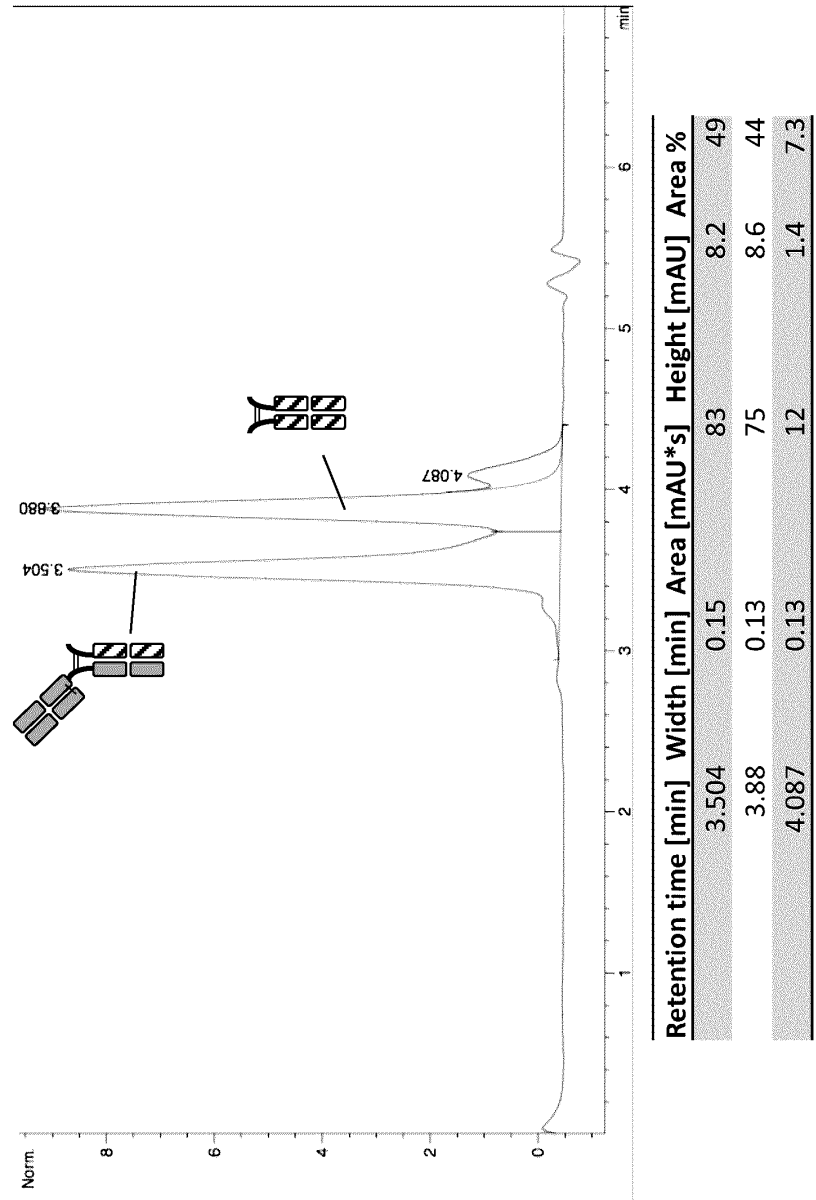


FIG. 3 (con.)

C.
Steric 2 (v32517)

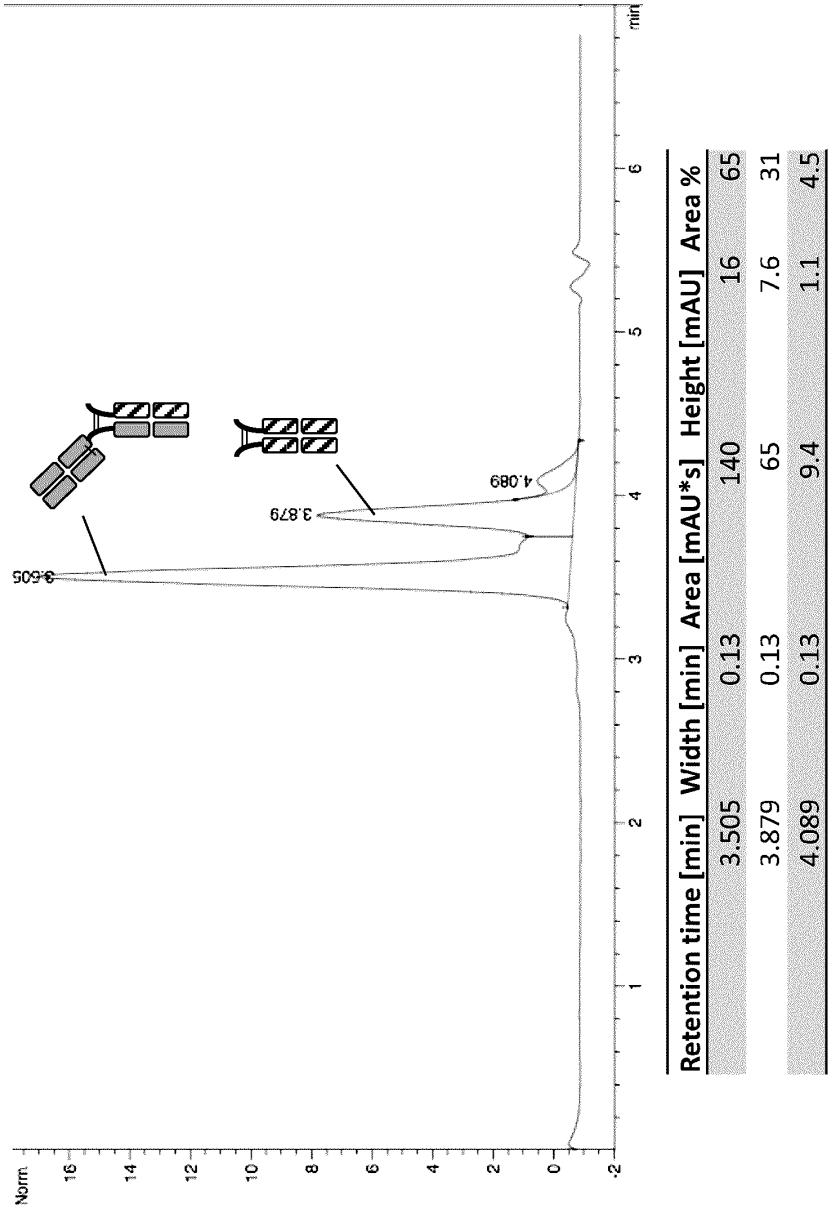


FIG. 3 (con.)

D. Steric 3 (v32518)

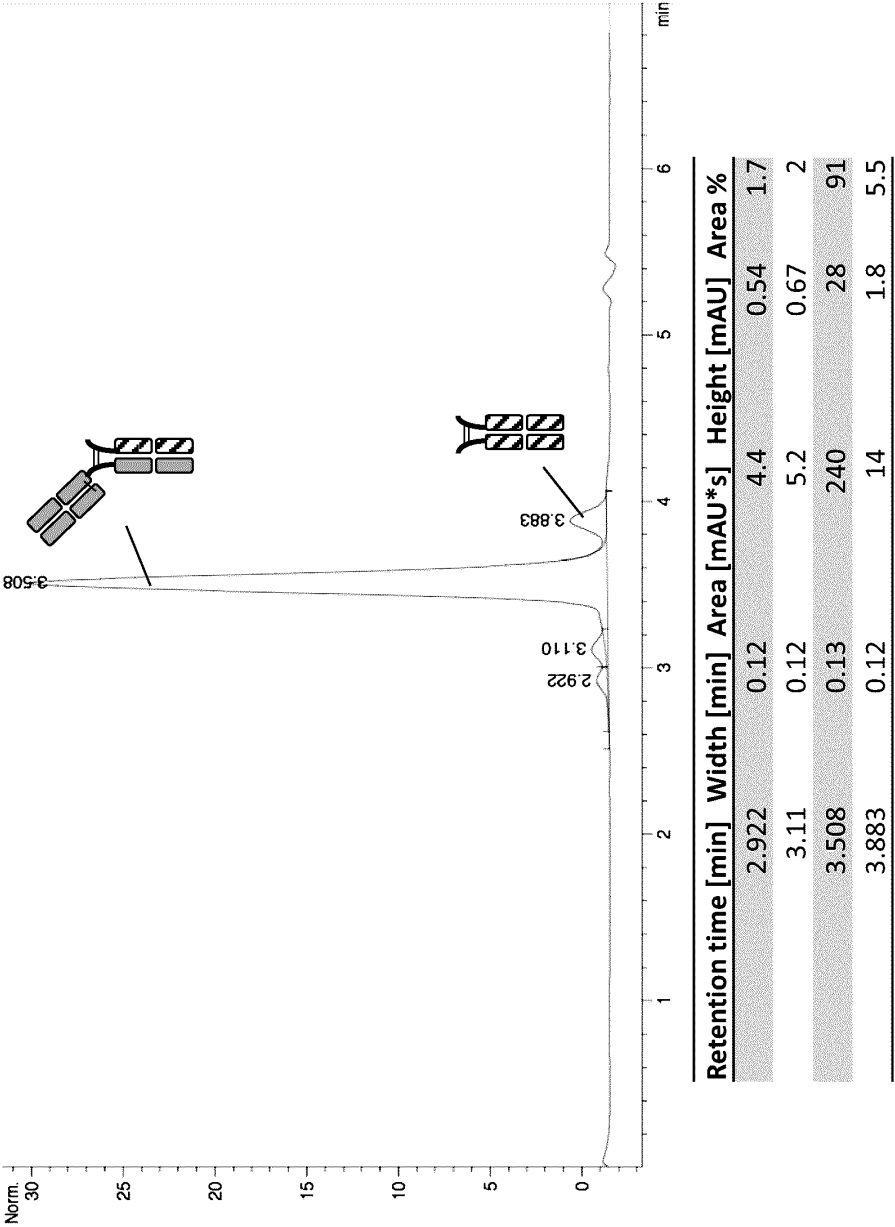


FIG. 3 (con.)

E. Steric 4 (v32519)

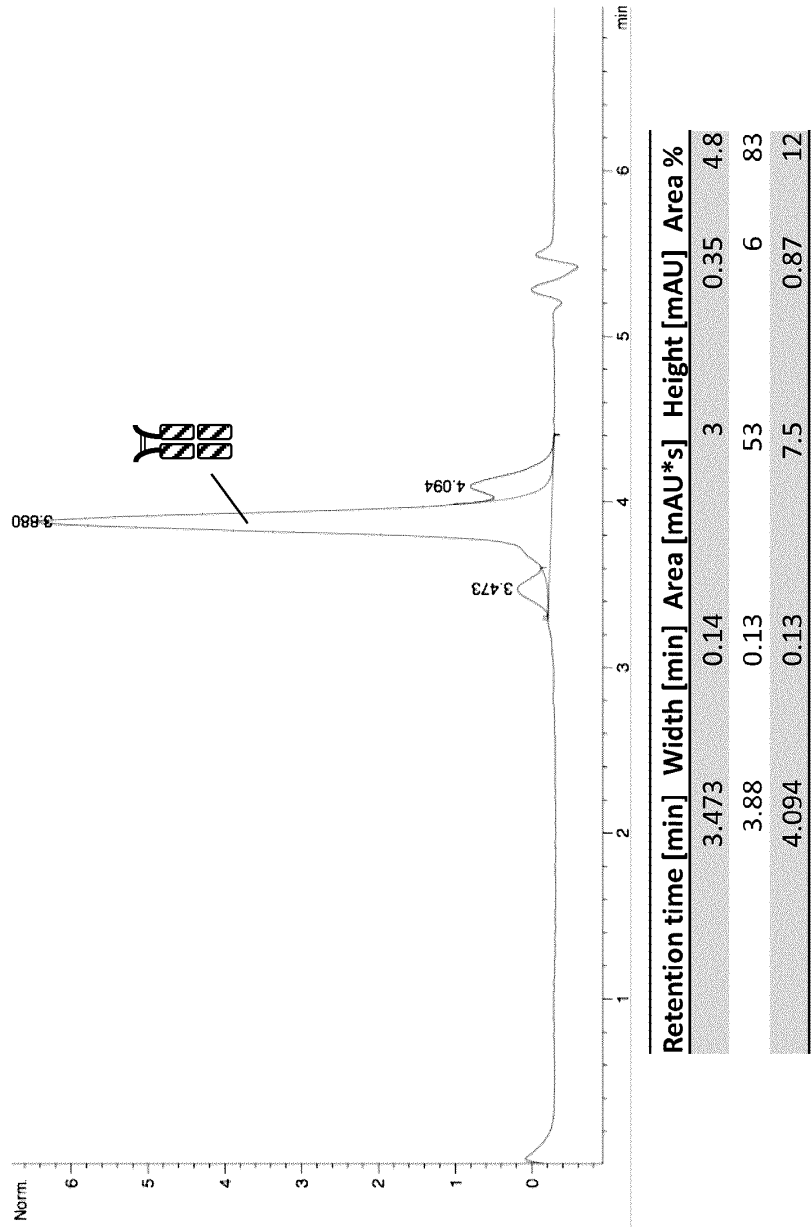


FIG. 3 (con.)

F. Steric 6 (v32521)

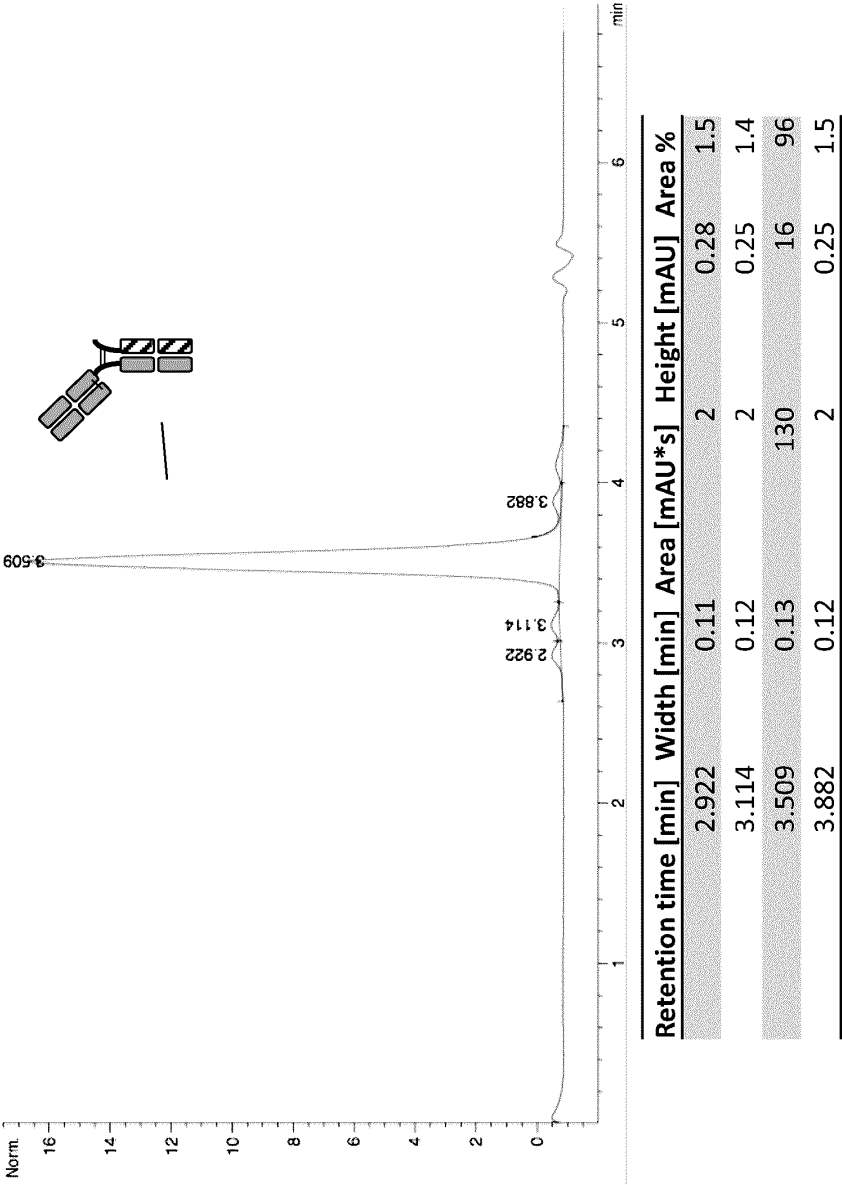


FIG. 3 (con.)

G. Steric 7 (v33330)

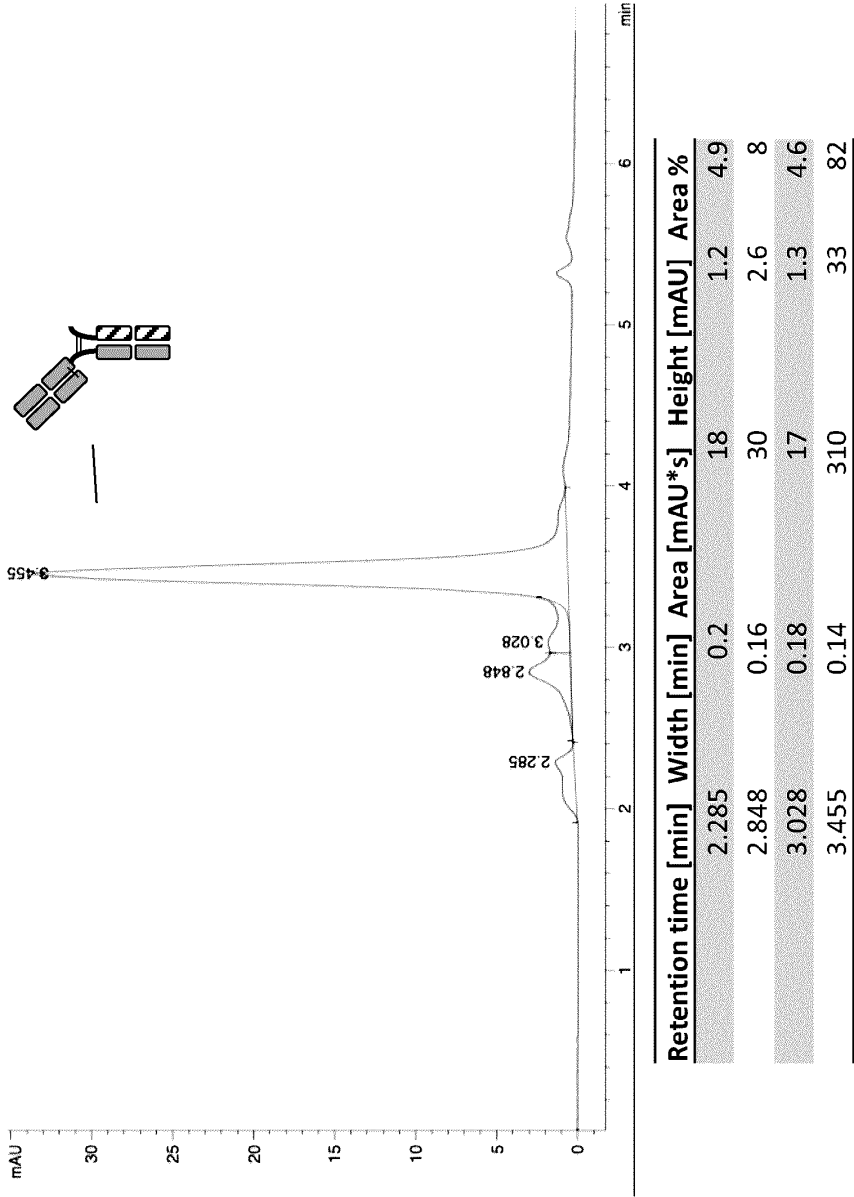


FIG. 3 (con.)

H. Steric 8 (v333331)

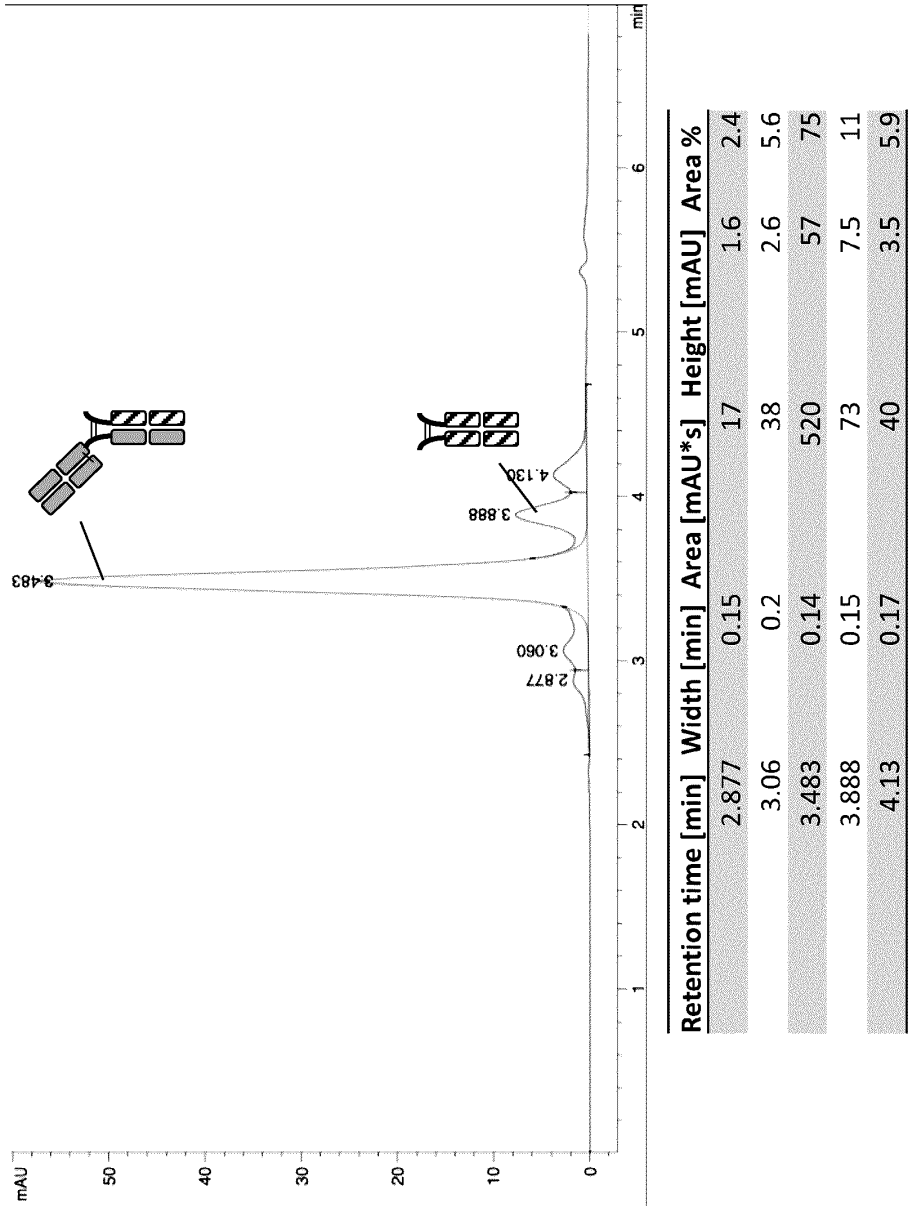


FIG. 3 (con.)

I. Steric 9 (v333332)

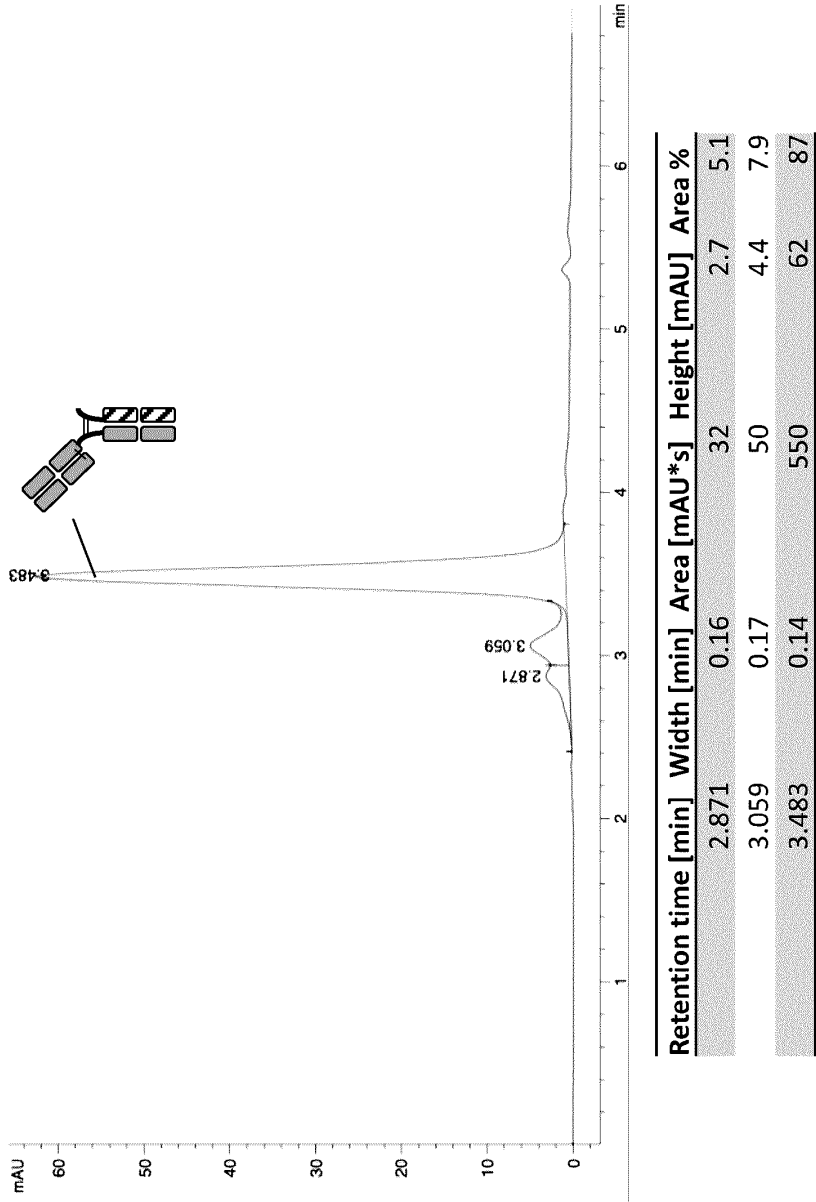


FIG. 3 (con.)

J. Steric 10 (v33333)

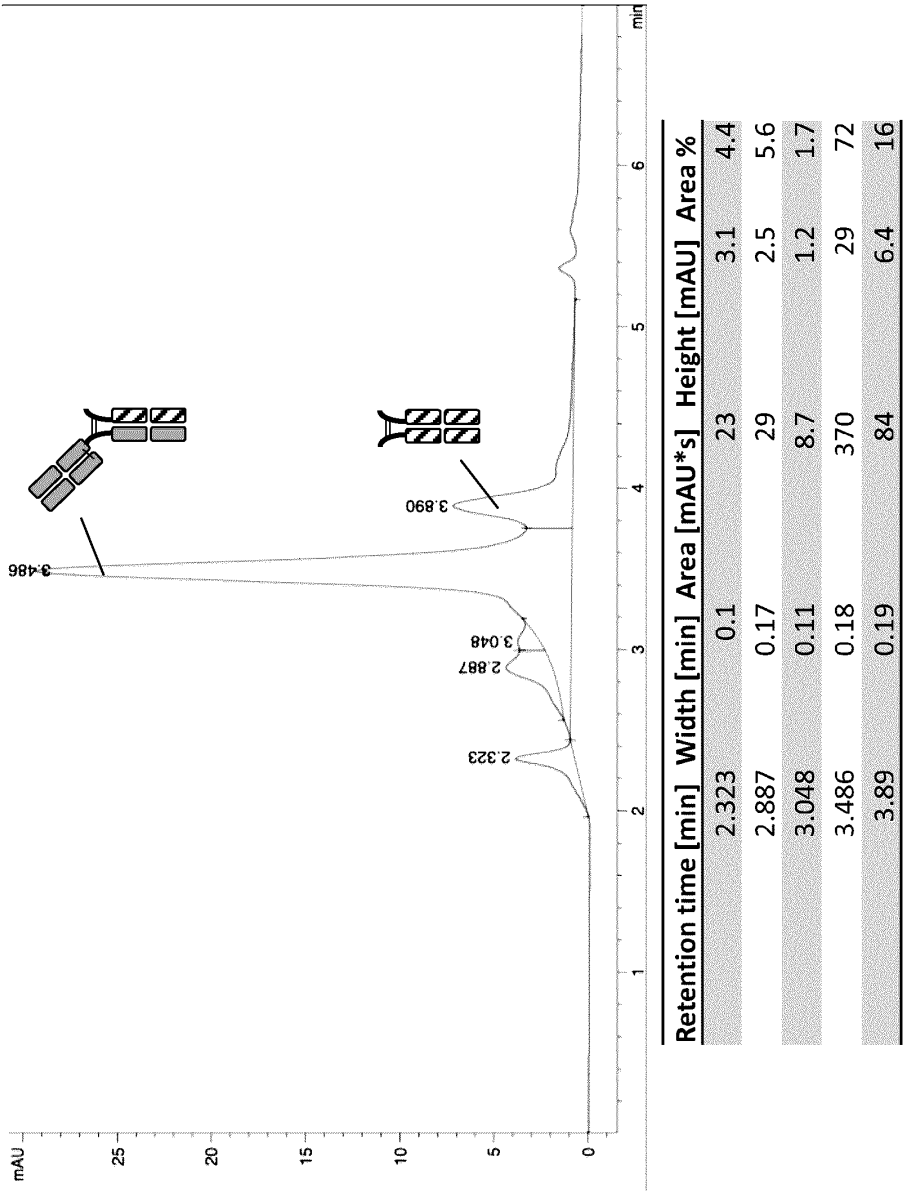


FIG. 3 (con.)

K.
Steric 11 (v333334)

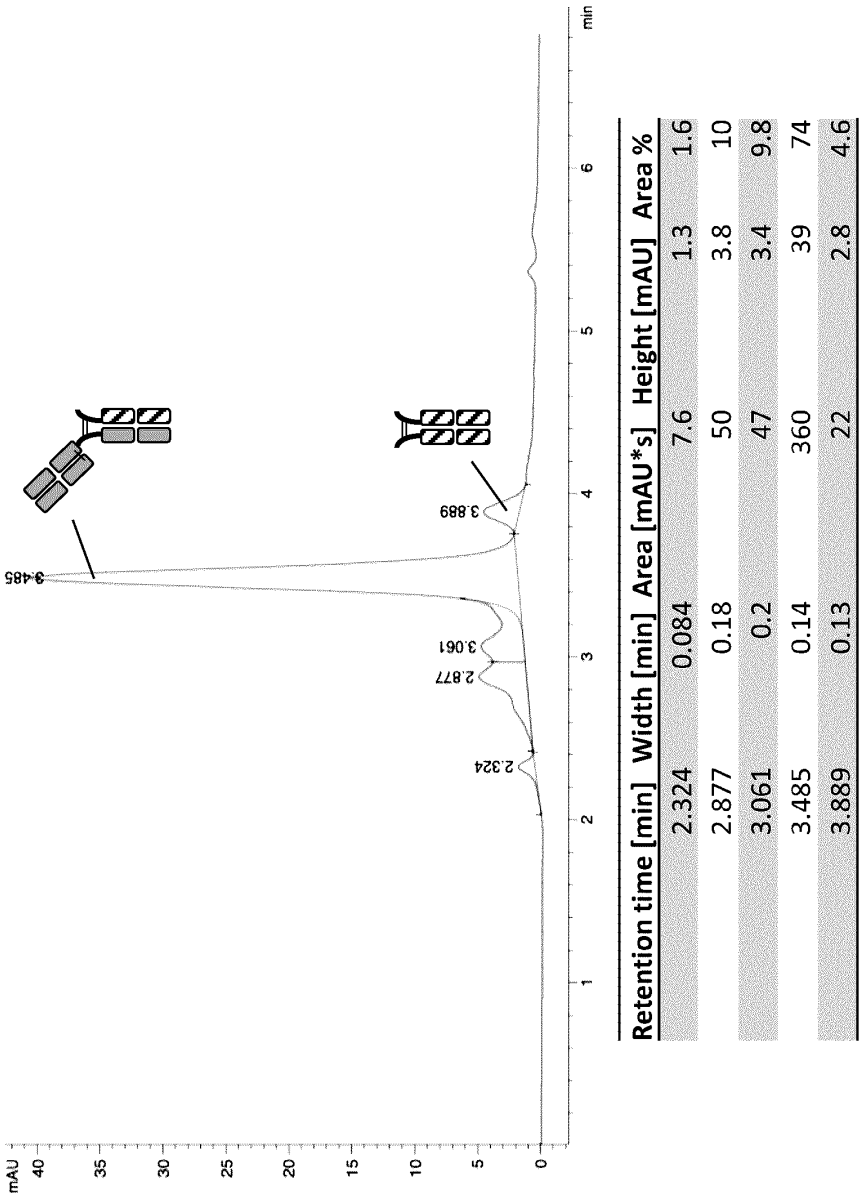


FIG. 3 (con.)

A. IgA WT (v32595)

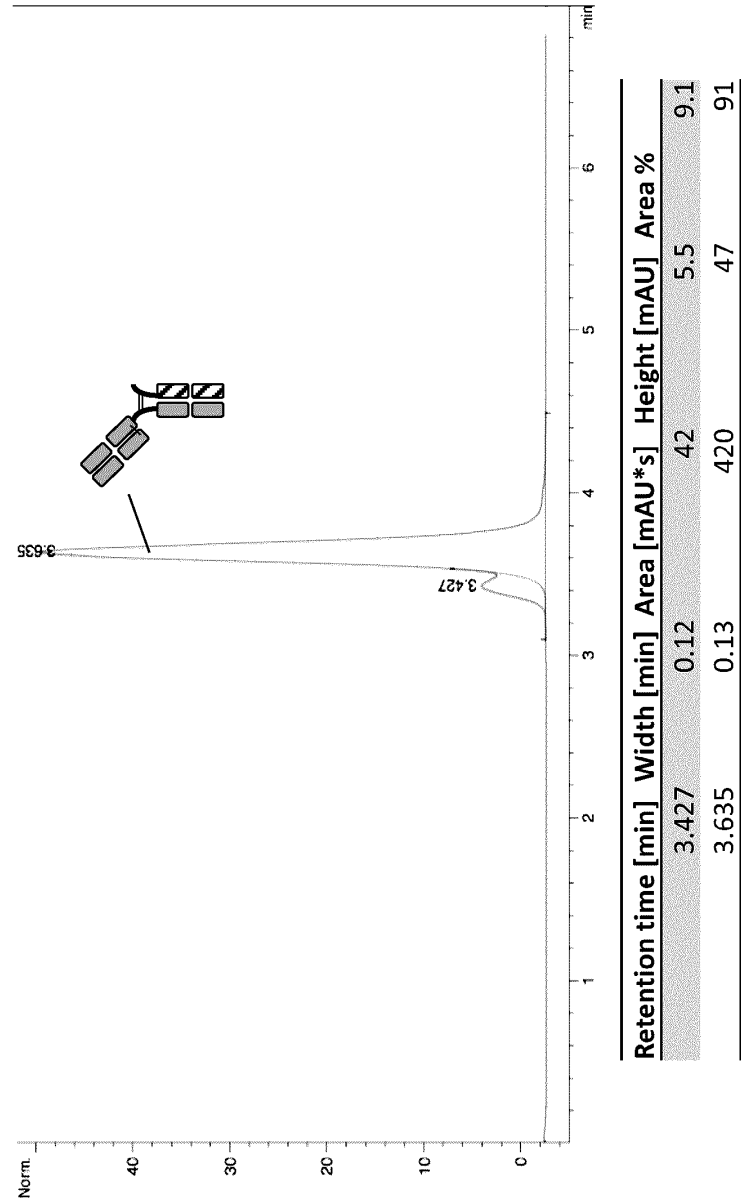


FIG. 4

B. Steric 1 (v32516)

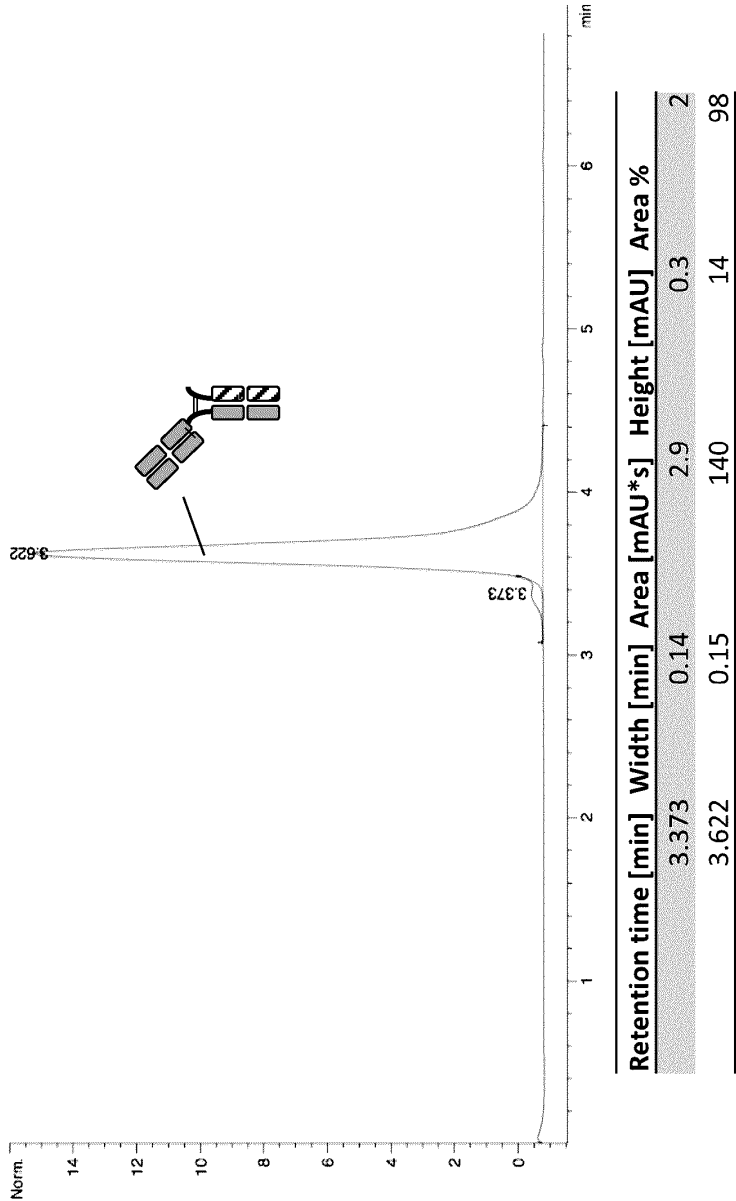


Fig. 4 (con.)

C. Steric 2 (v32517)

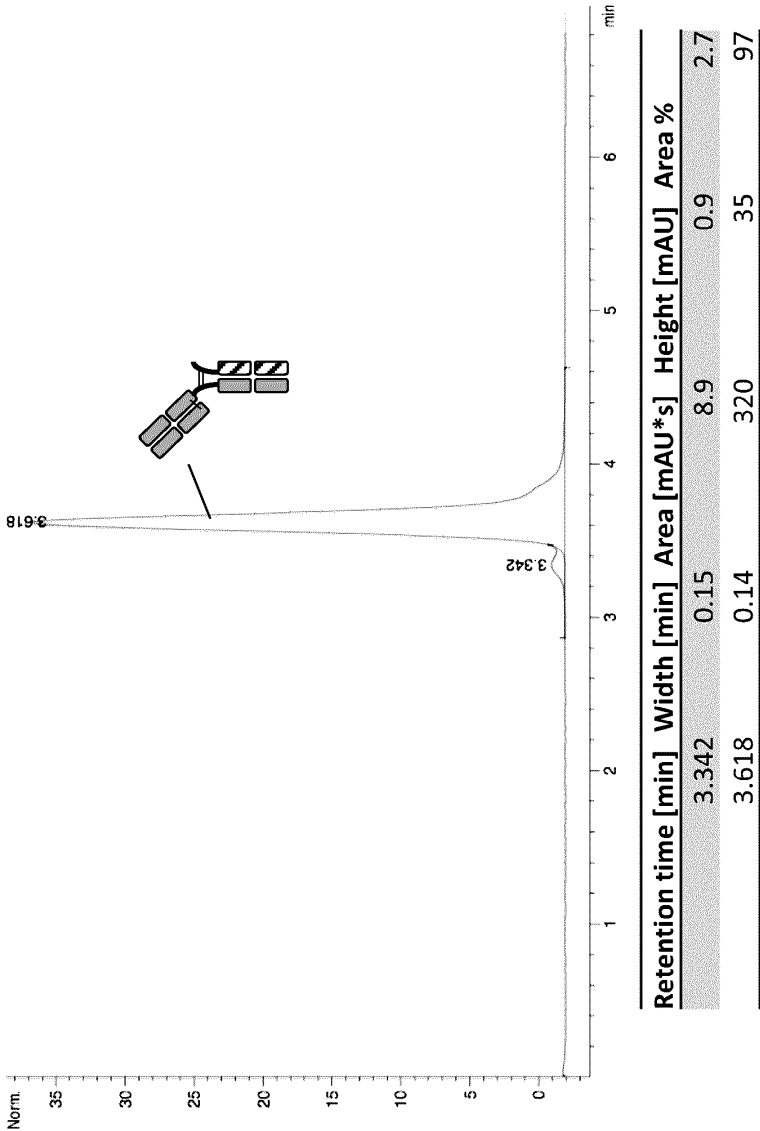


FIG. 4 (con.)

D. Steric 3 (v32518)

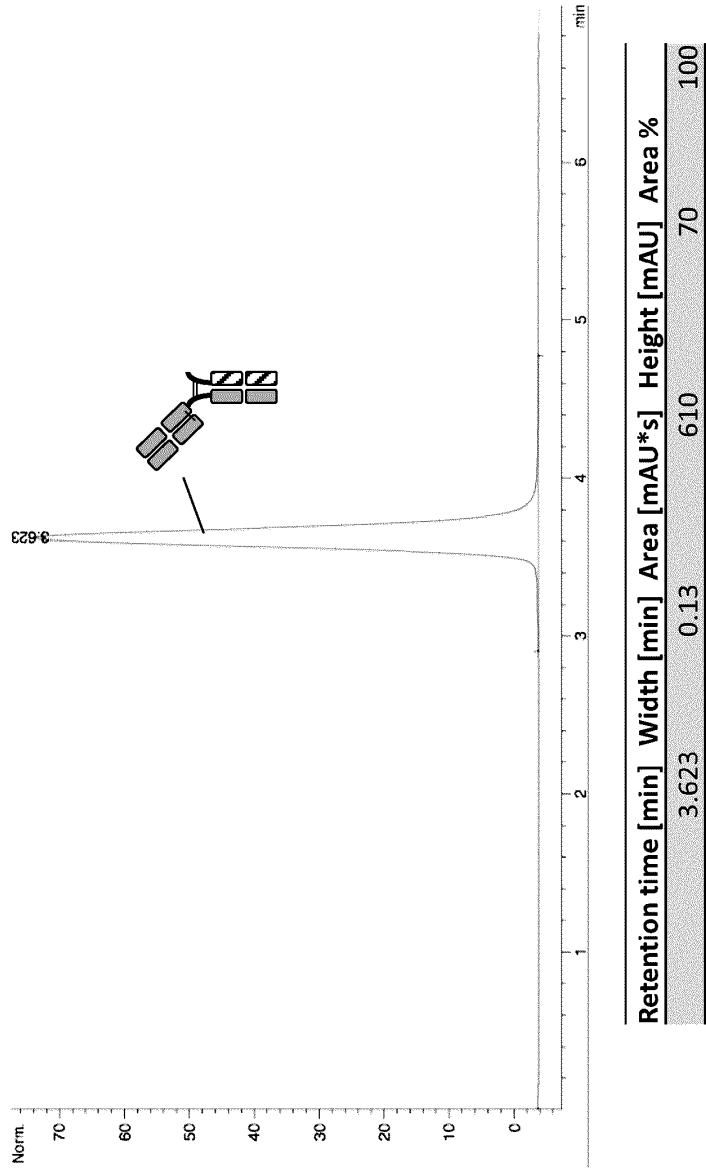


FIG. 4 (con.)

E. Steric 6 (v32521)

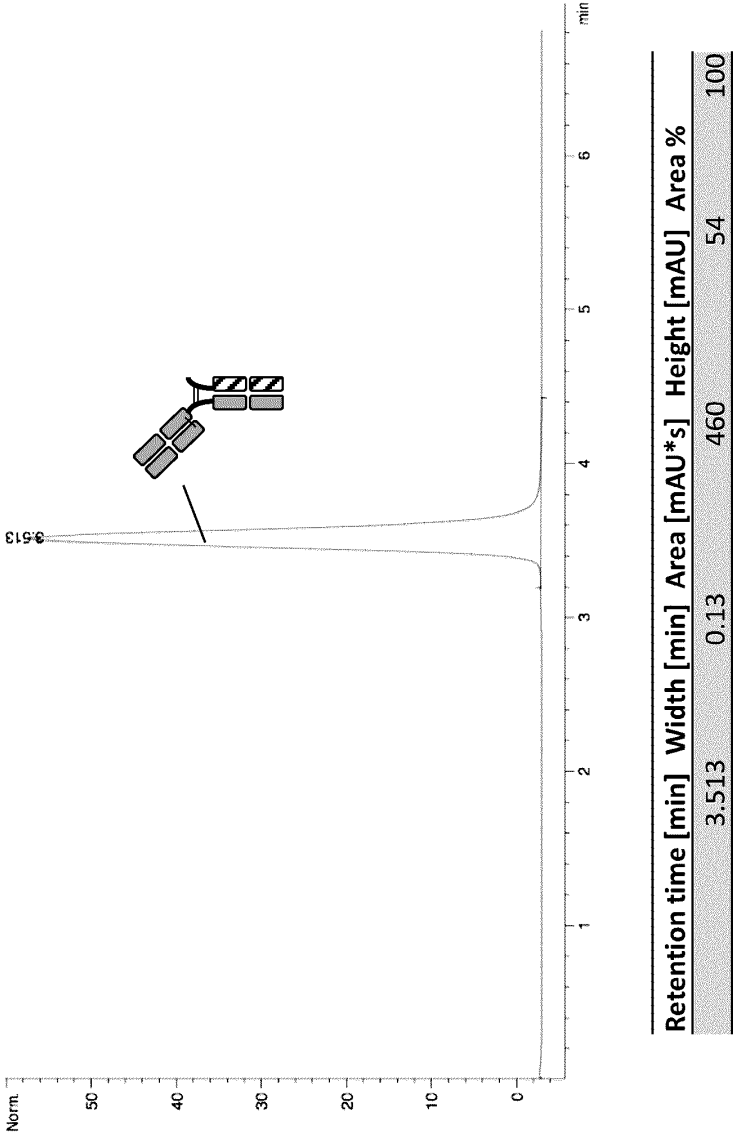


FIG. 4 (con.)

F. Steric 7 (v333330)

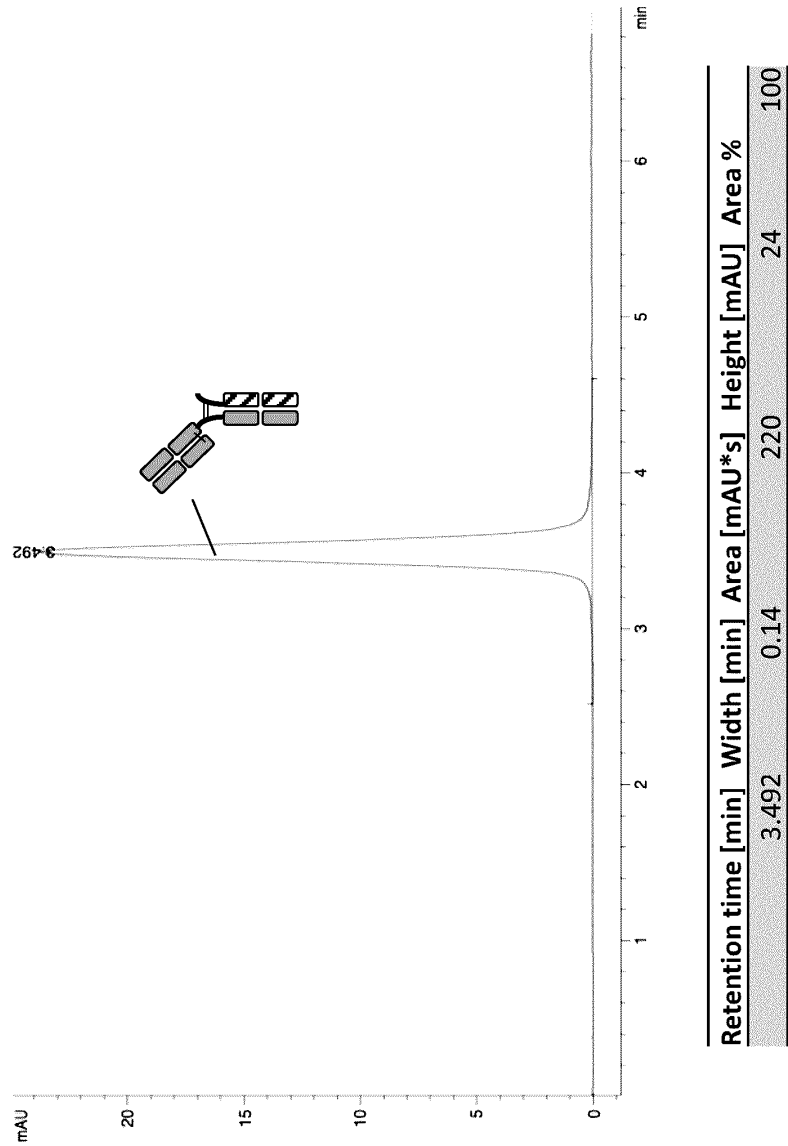


FIG. 4 (con.)

G. Steric 8 (v333331)

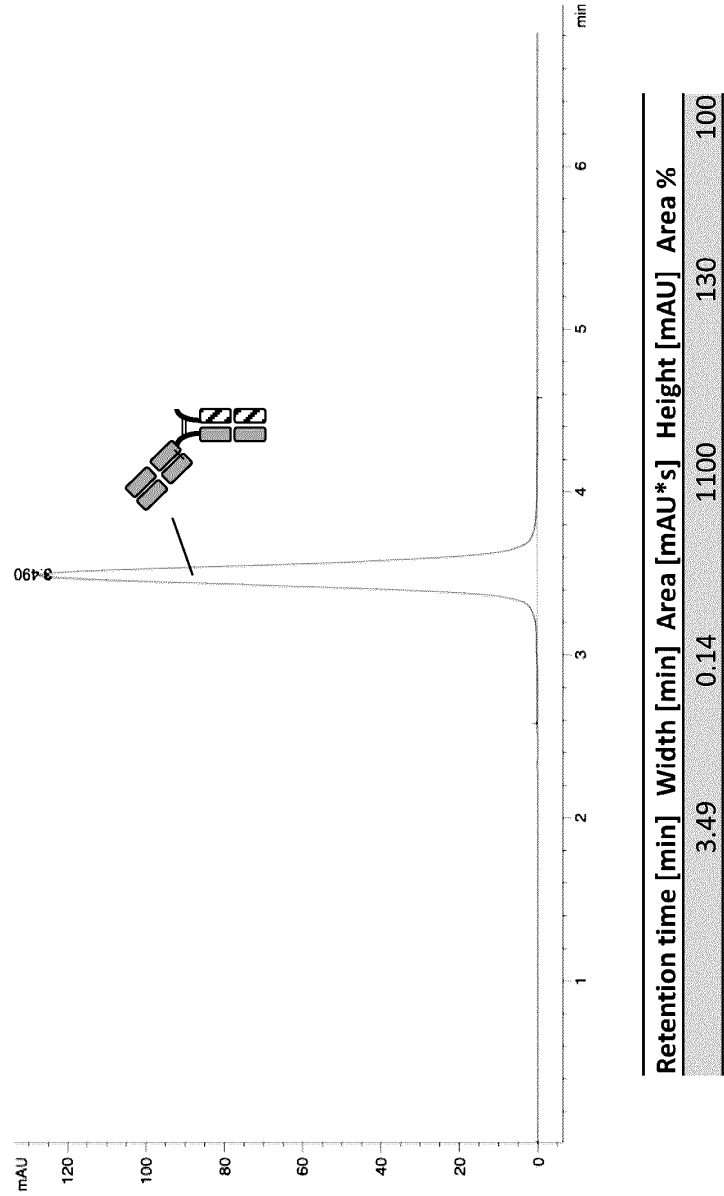


FIG. 4 (con.)

H.
Steric 9 (v33332)

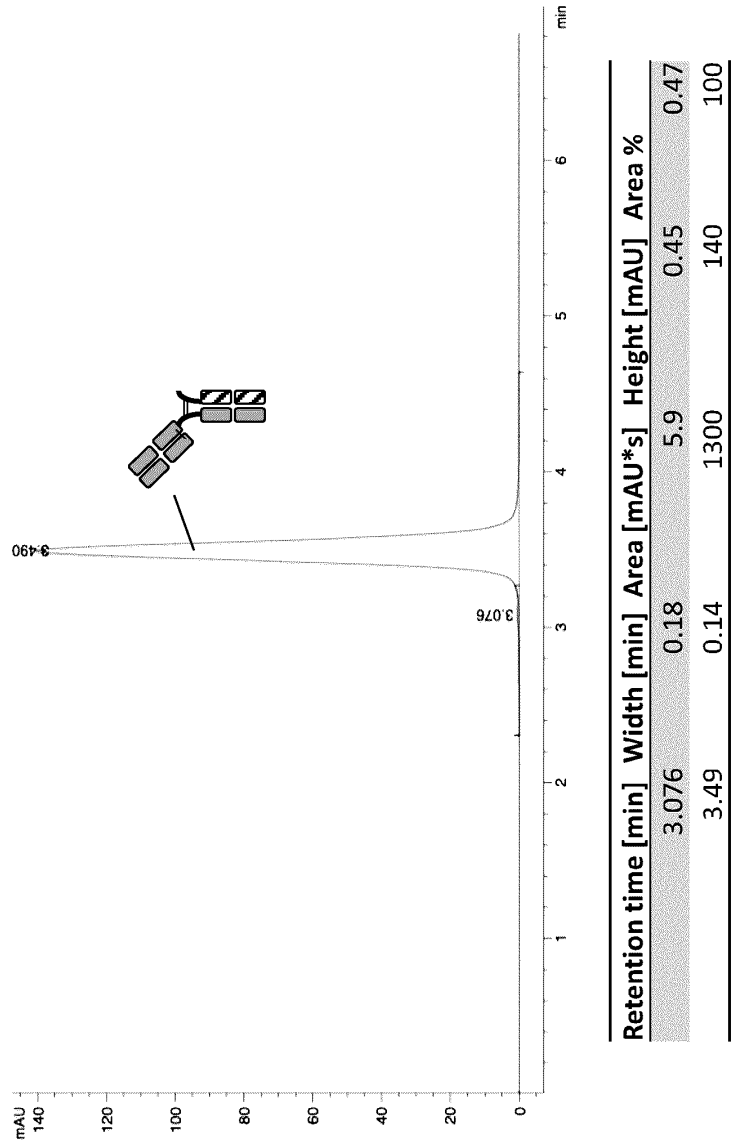


FIG. 4 (con.)

Steric 10 (v333333)

I.

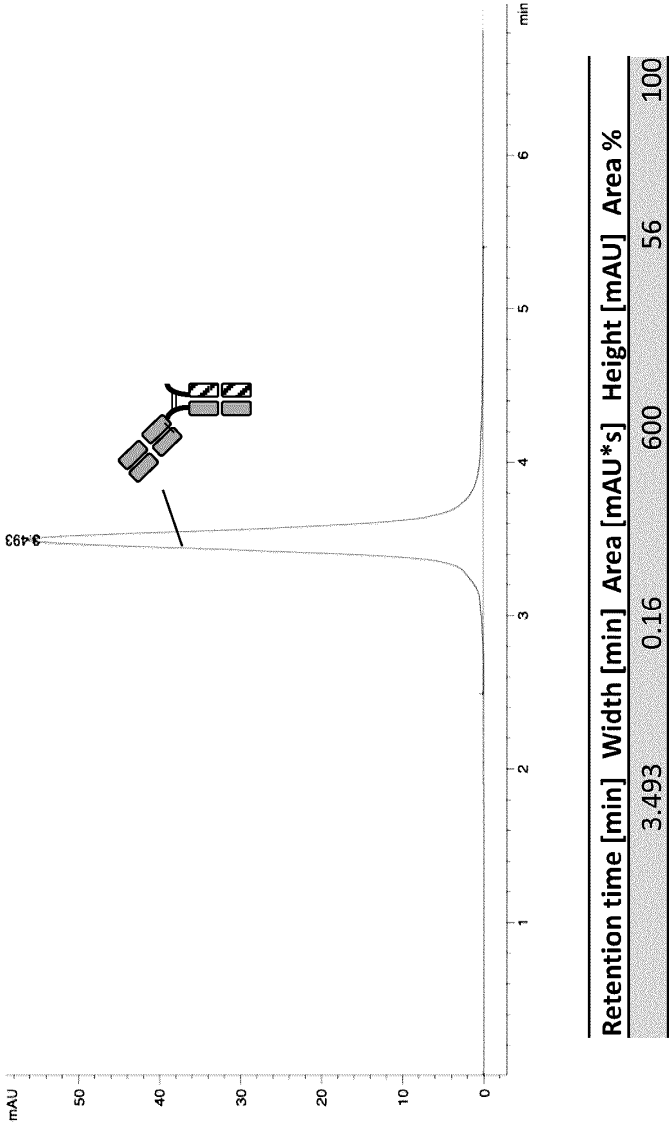


FIG. 4 (con.)

J. Steric 11 (v333334)

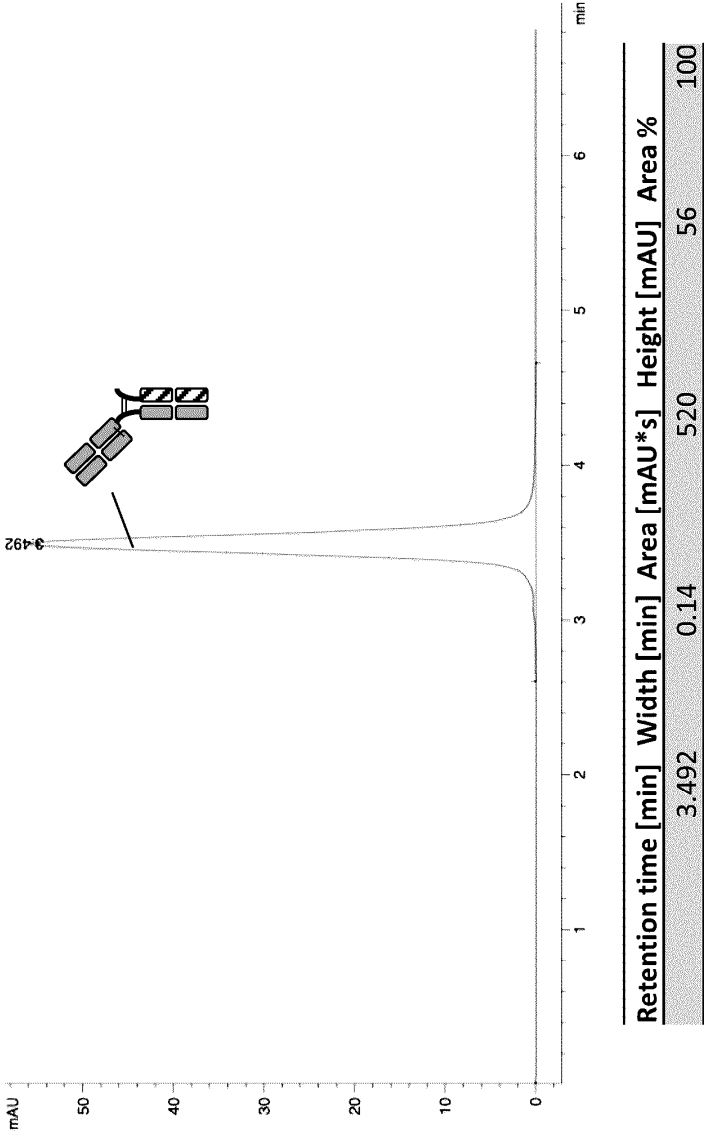


FIG. 4 (con.)

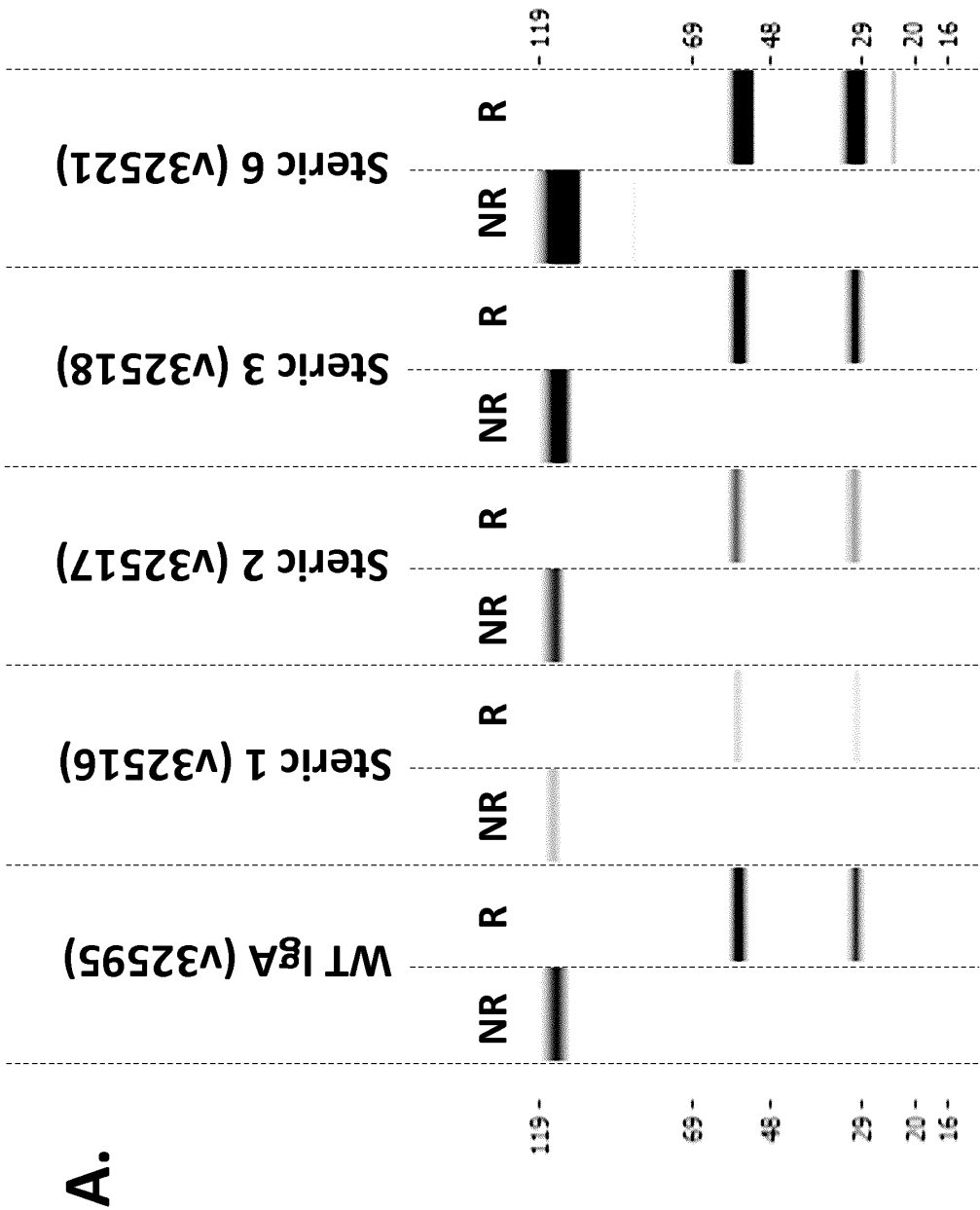


FIG. 5

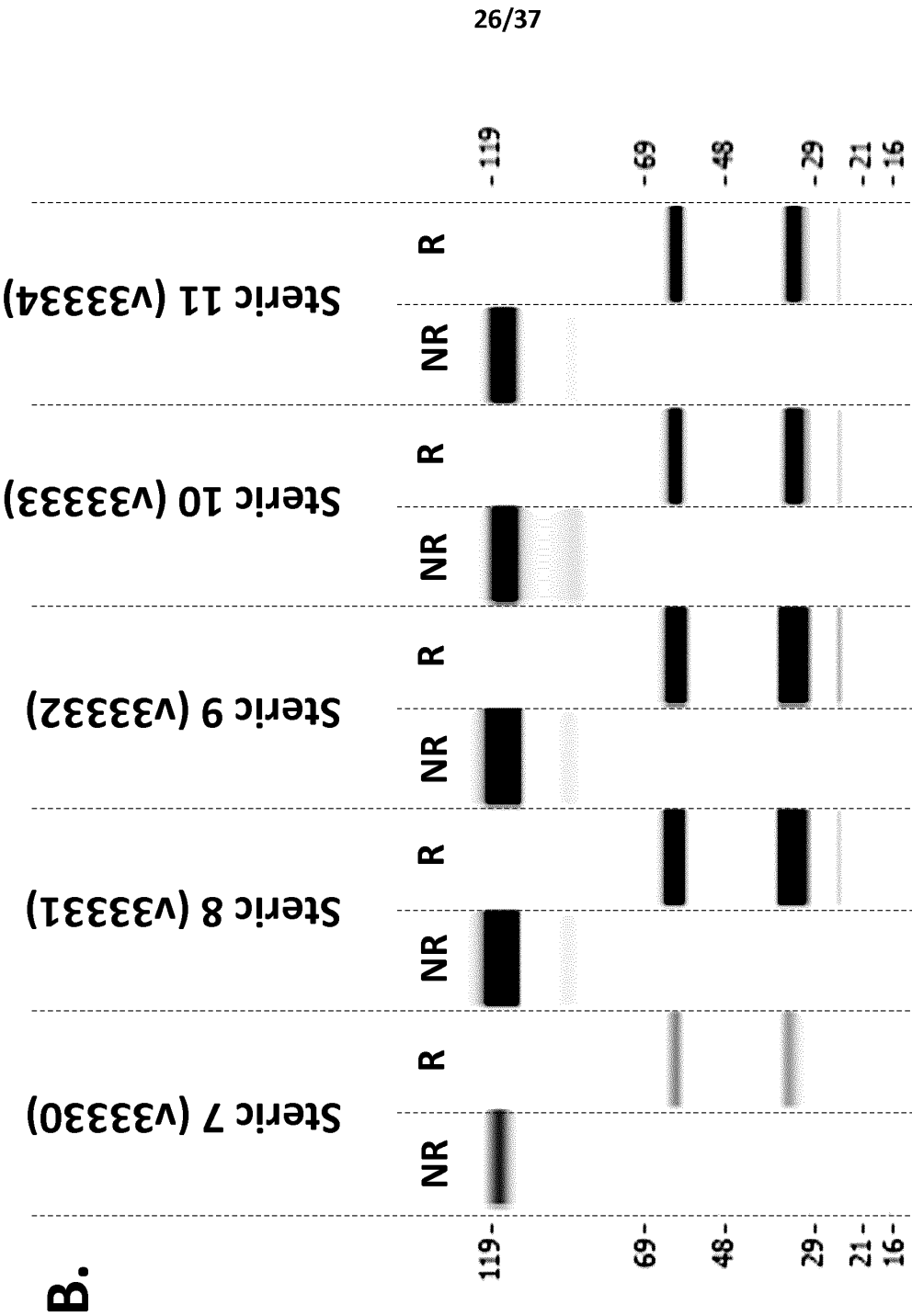


FIG. 5 (con.)

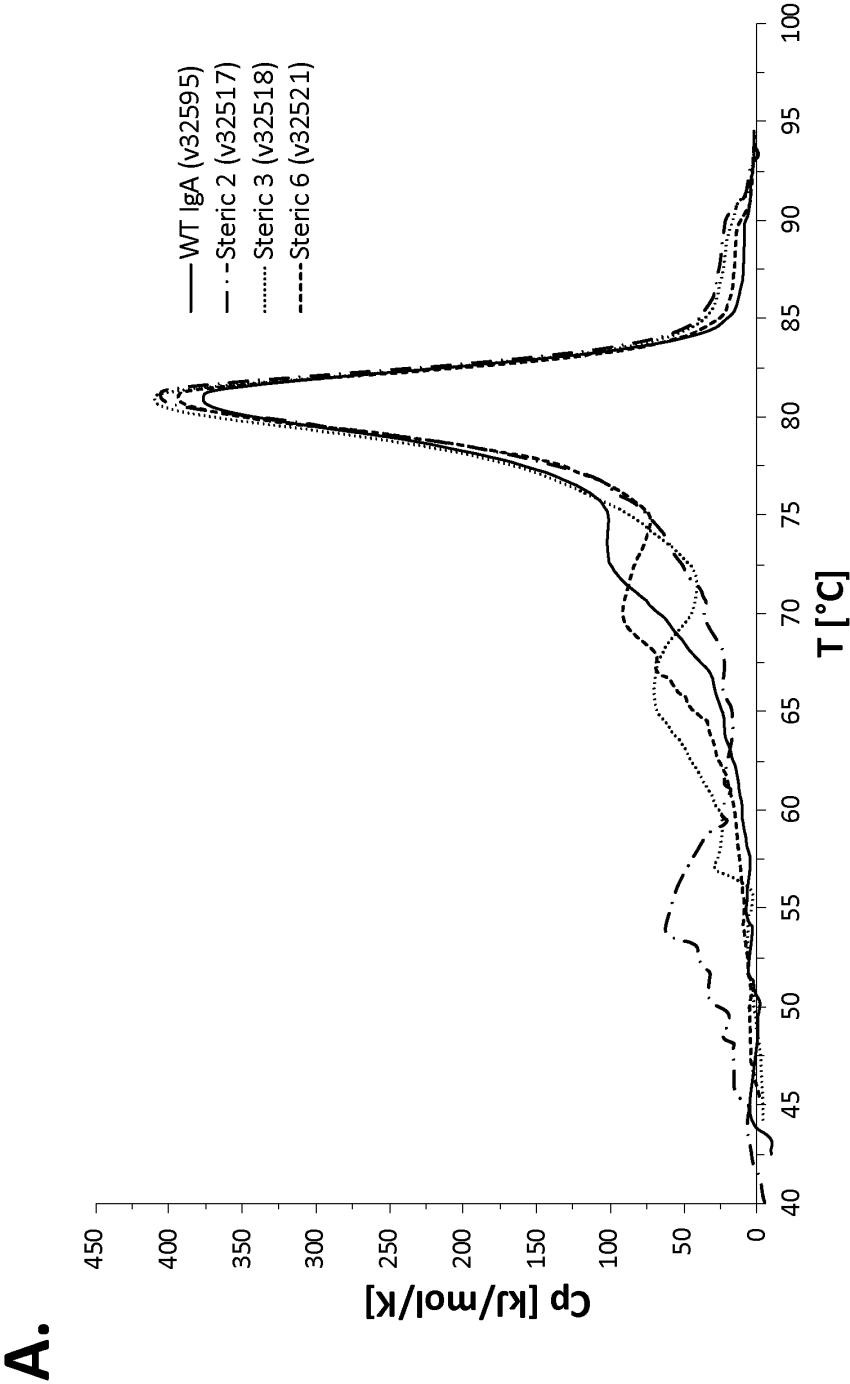


FIG. 6

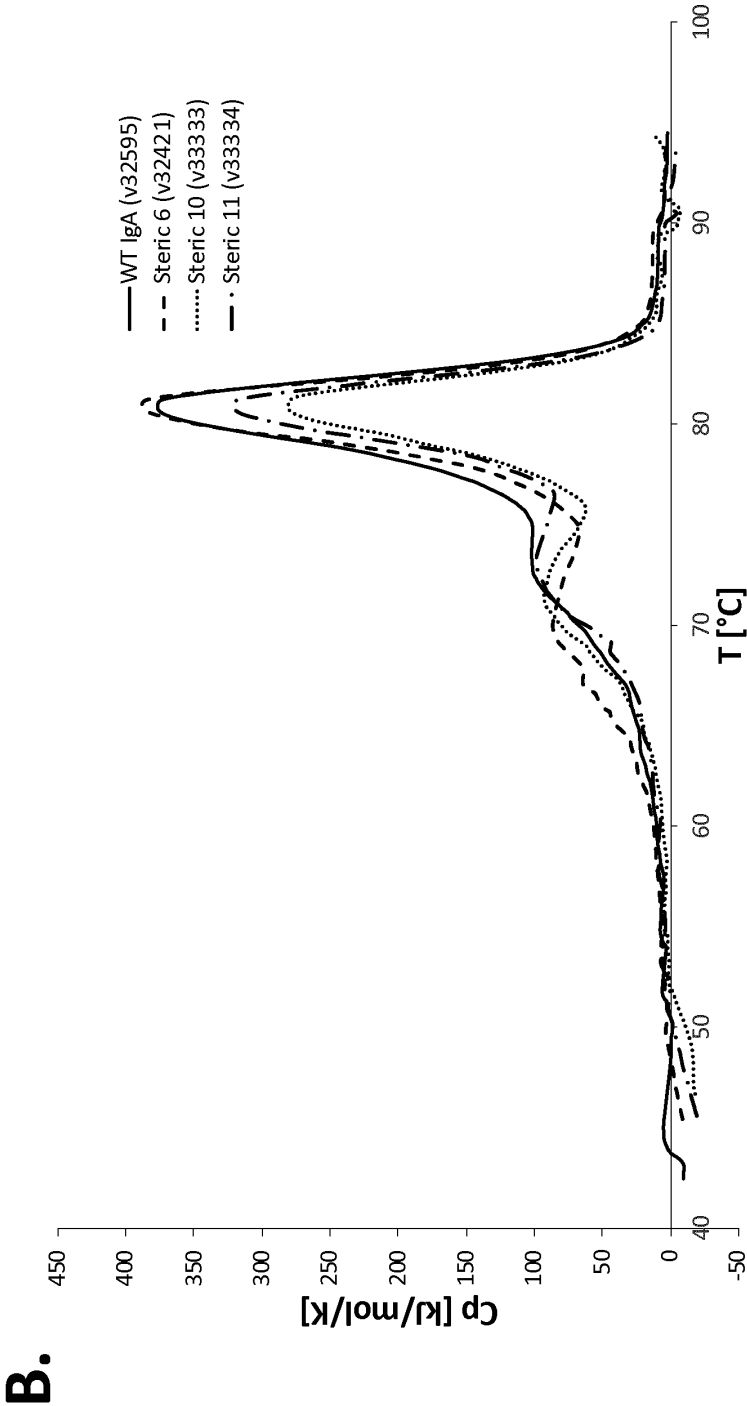
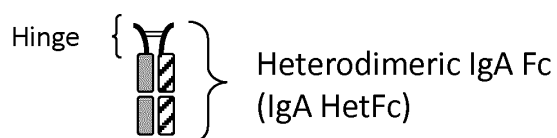
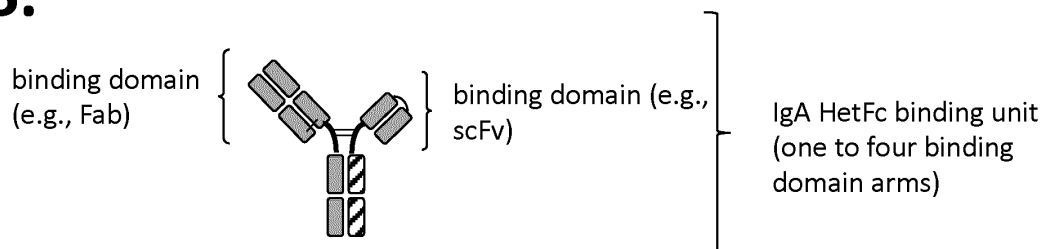
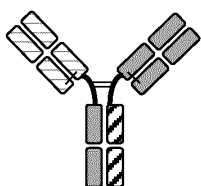
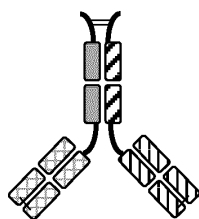
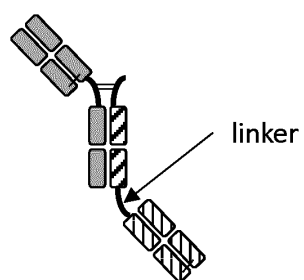
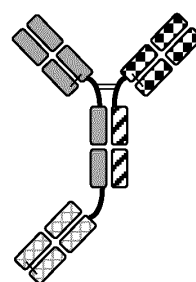
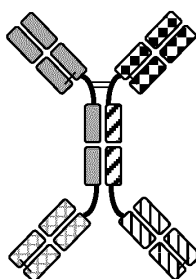


FIG. 6 (con.)

29/37

A.**B.****C.****D.****E.****FIG. 7**

30/37

F.**G.****H.****FIG. 7 (con.)**

31/37

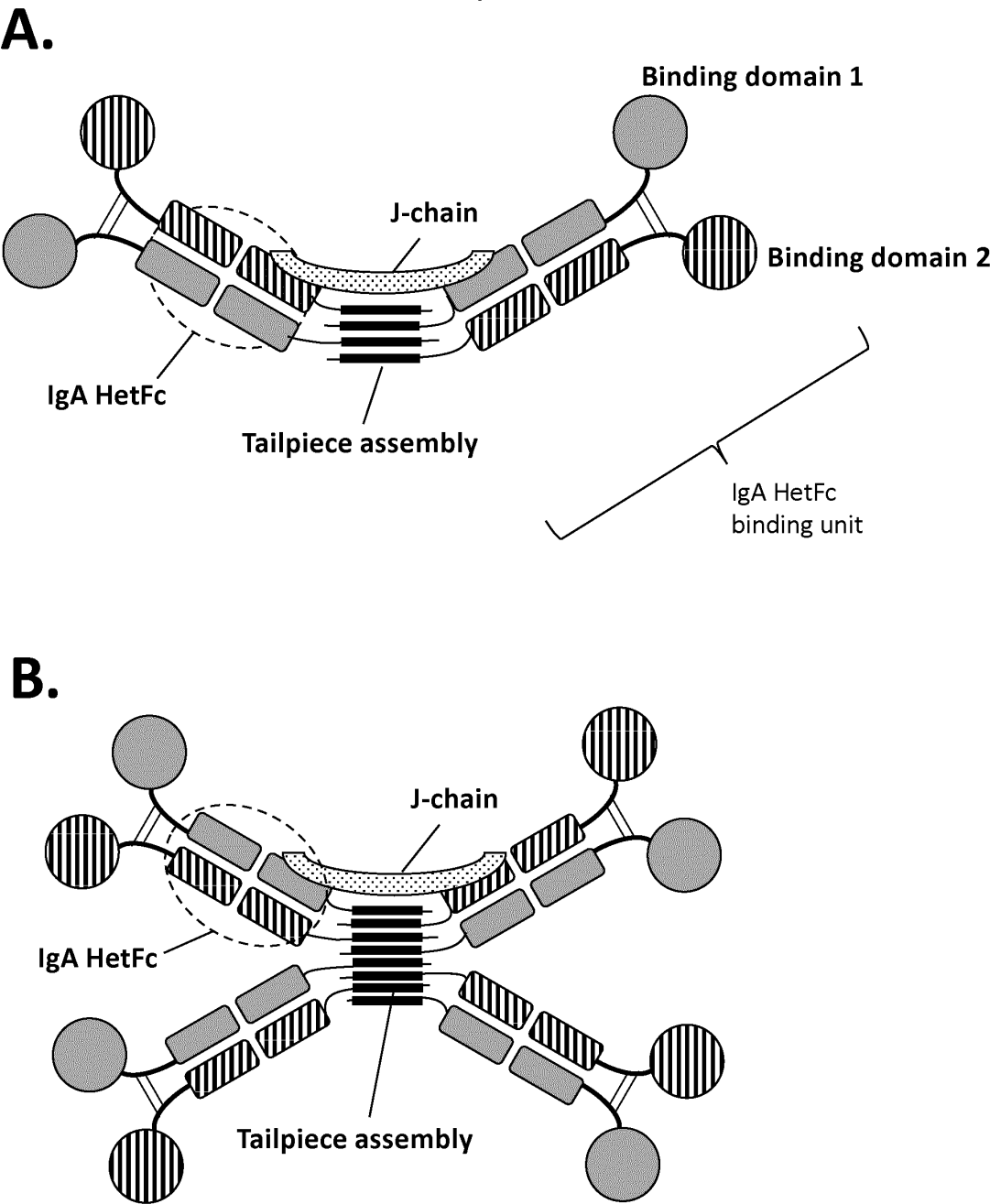
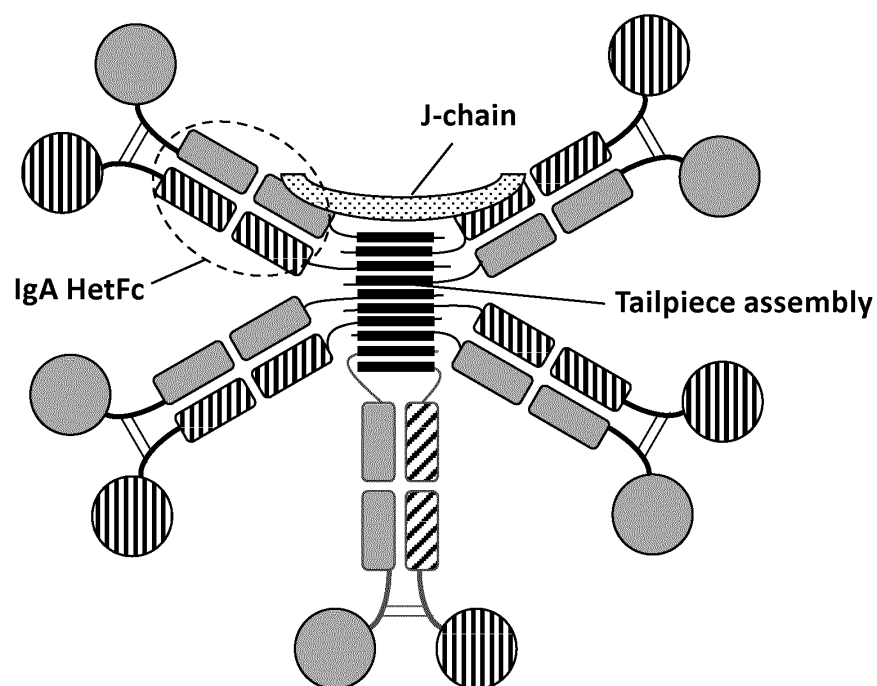


FIG. 8

32/37

C.**FIG. 8 (con.)**

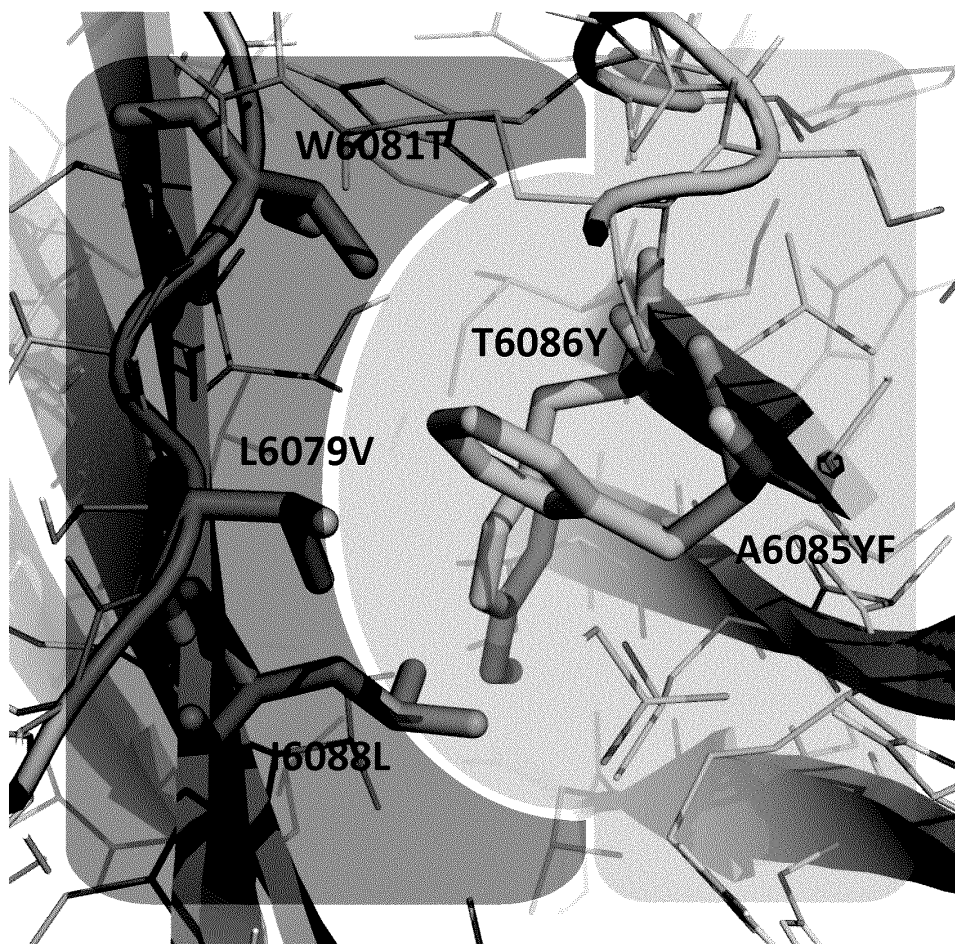
33/37

A.



FIG. 9

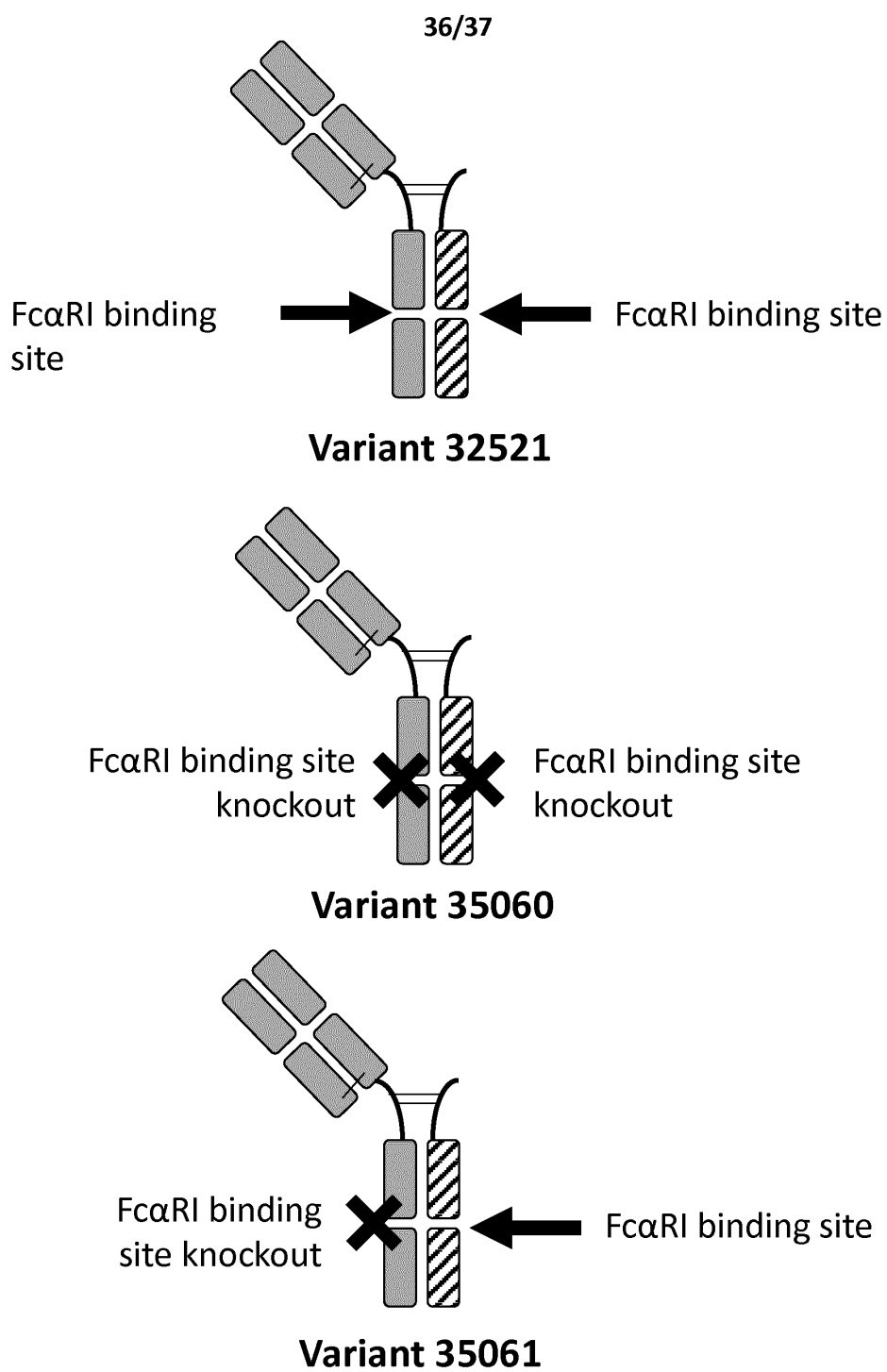
34/37

B.**FIG. 9 (con.)**

35/37

	5001	5009	5018	5028	5041	5080	5085
0 IgA1_Fc	C	C	C	C	C	C	C
1 IgA2m1_Fc	C	C	C	C	C	C	C
2 IgA2m2_Fc	C	C	C	C	C	C	C
	CH2						
	5091	5101	5113	6001	6007	6016	6026
0 IgA1_Fc	G	G	G	G	G	G	G
1 IgA2m1_Fc	G	G	G	G	G	G	G
2 IgA2m2_Fc	G	G	G	G	G	G	G
	CH2			CH3			
	6037	6045B	6082	6085A	6091	6101	6112
0 IgA1_Fc	V	V	V	V	V	V	V
1 IgA2m1_Fc	V	V	V	V	V	V	V
2 IgA2m2_Fc	V	V	V	V	V	V	V
	CH3						
	6121	7001	7011				
0 IgA1_Fc	I	K	K				
1 IgA2m1_Fc	I	K	K				
2 IgA2m2_Fc	I	K	K				
	CH3						

FIG. 10

**FIG. 11**

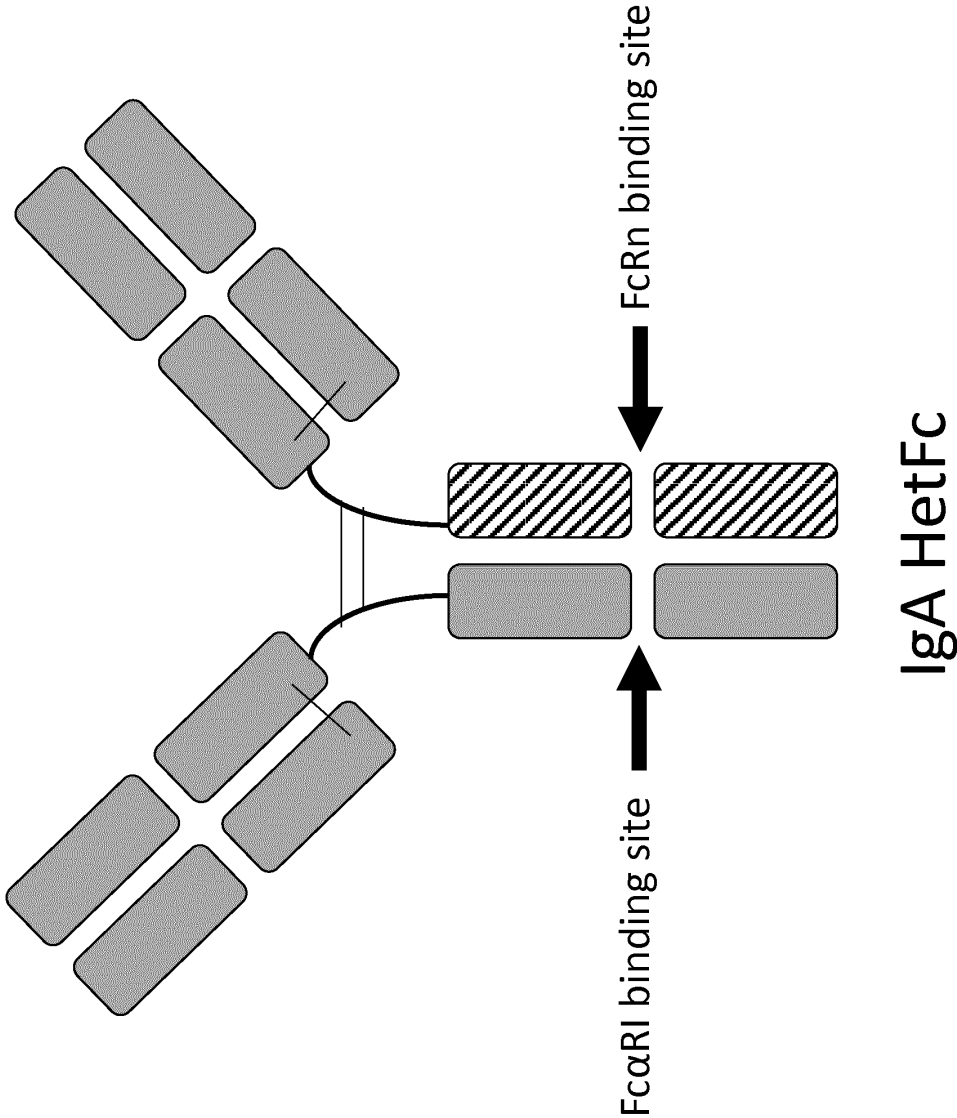


FIG. 12