

Fig. 1

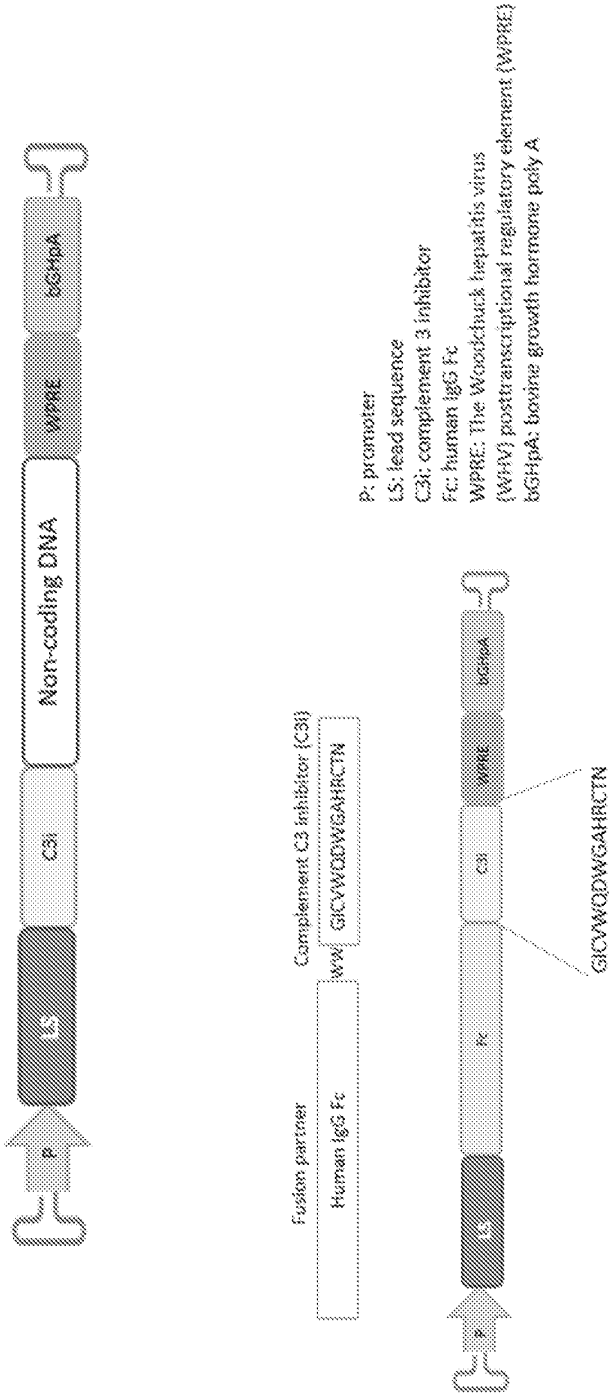


Fig. 2A

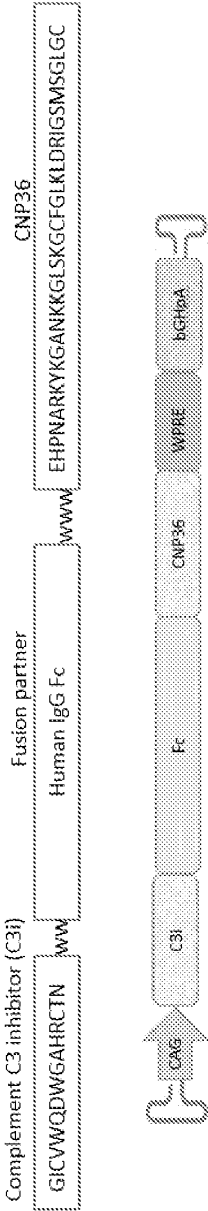


Fig. 2B

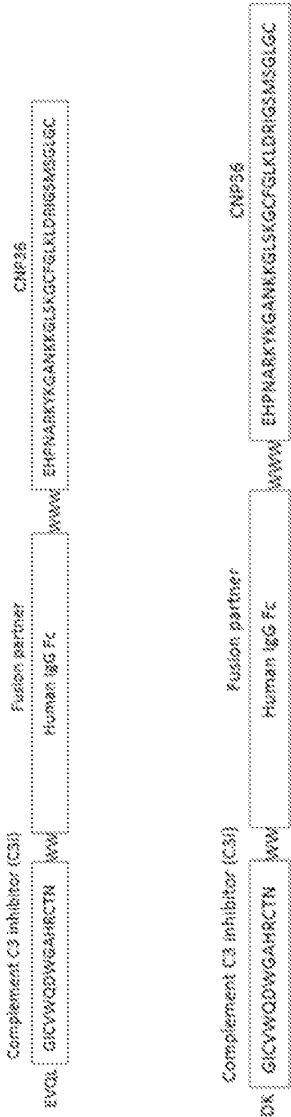


Fig. 4

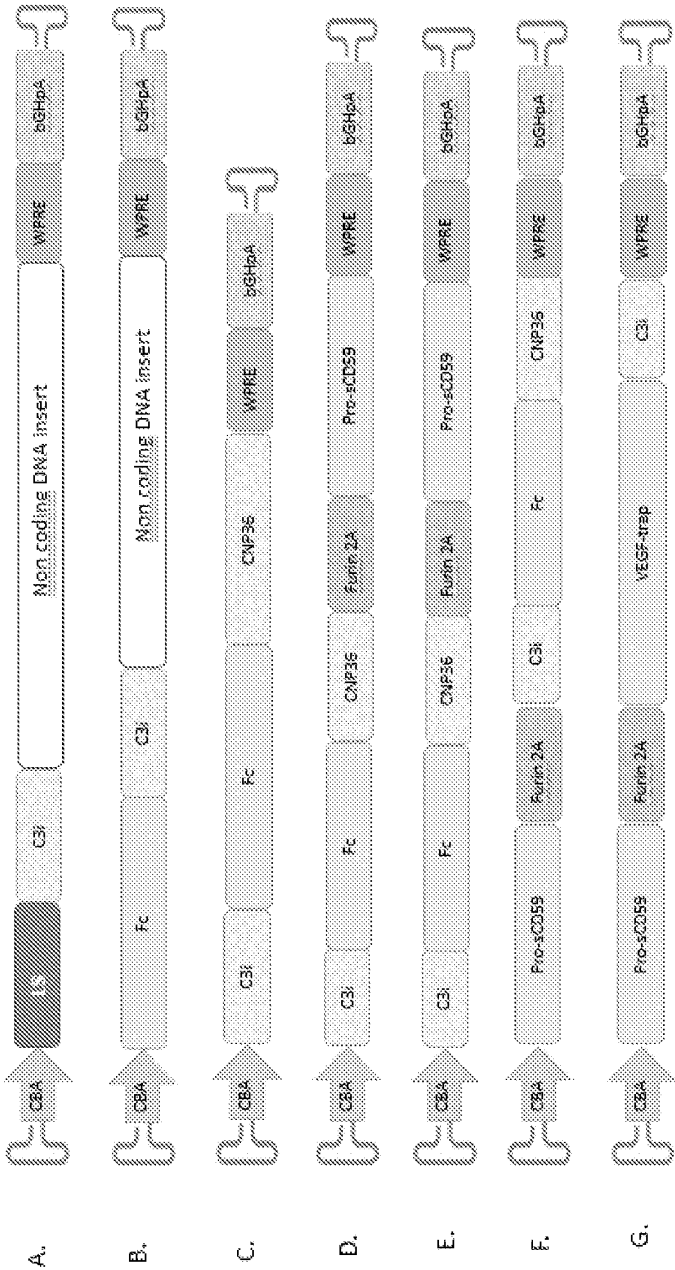


Fig. 5A

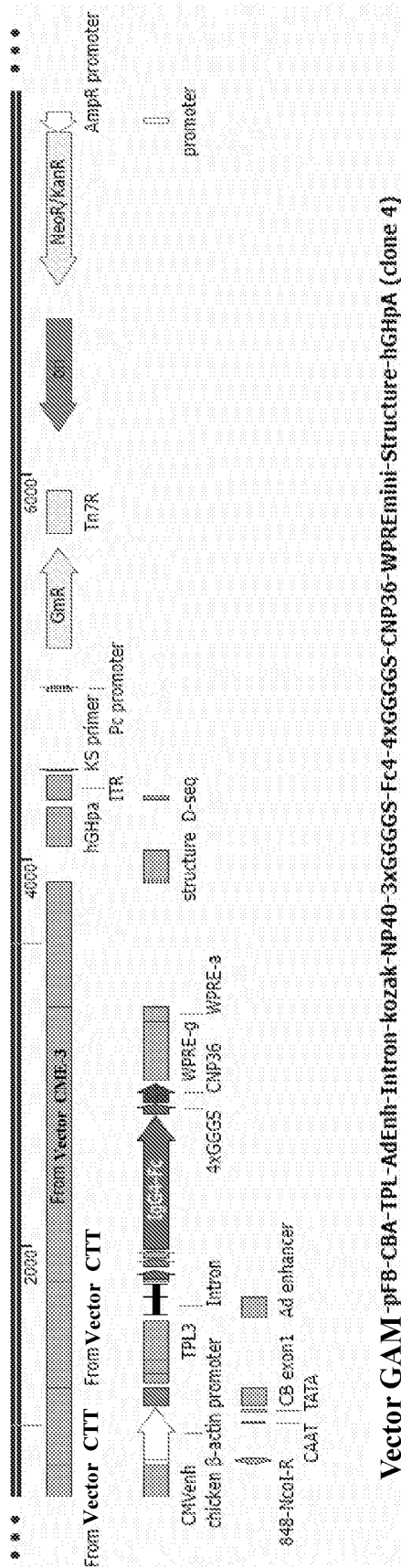
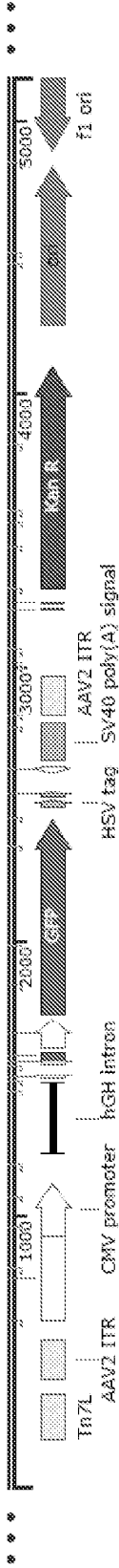
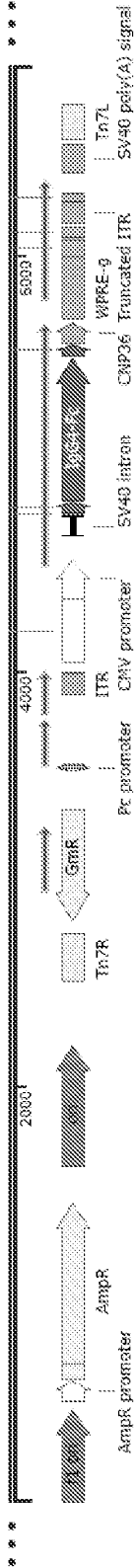


Fig. 5B



Vector EKQ-5 Kan from Vector ECA GFP from V445 (Confirm #2)

Fig. 5C



Vector CME-pFB-scCMV-SV40in-IgG4-Fc-4xGGGS-CNP36-WPREmini (clone 3 verified)

Fig. 6

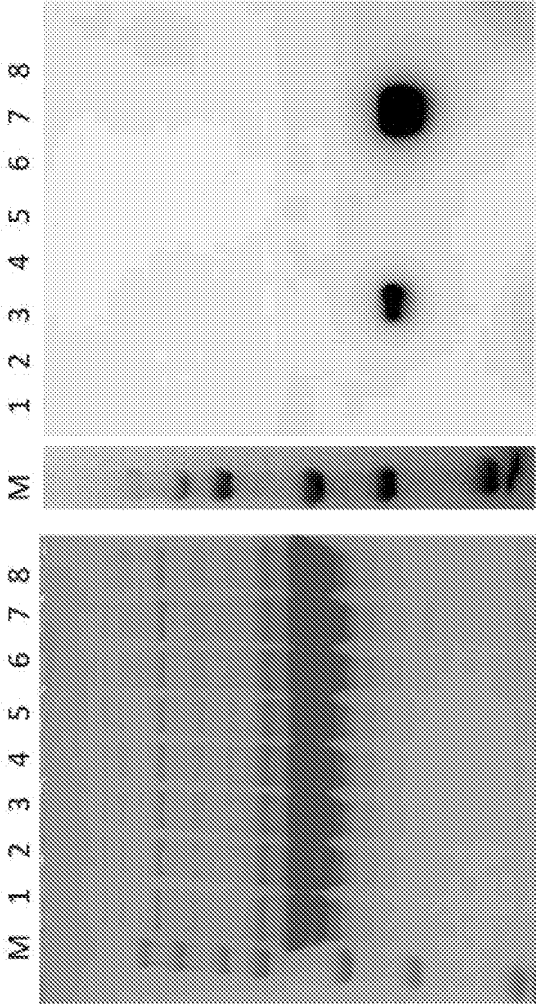


Fig. 7

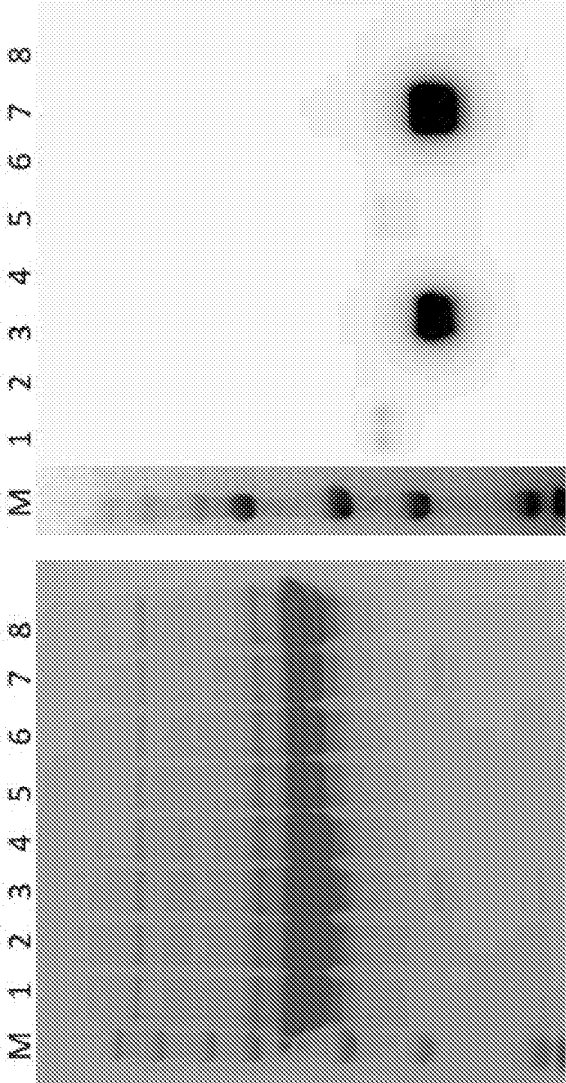


Fig. 8

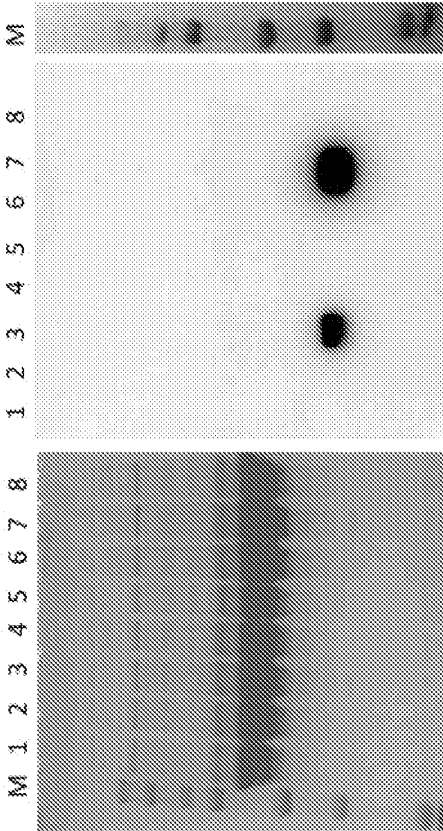


Fig. 9

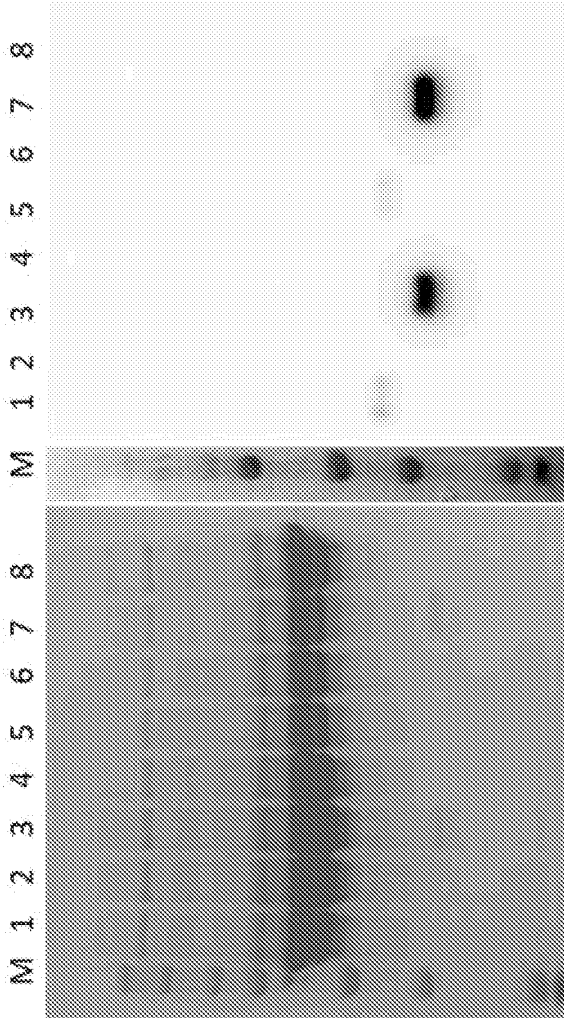


Fig. 10

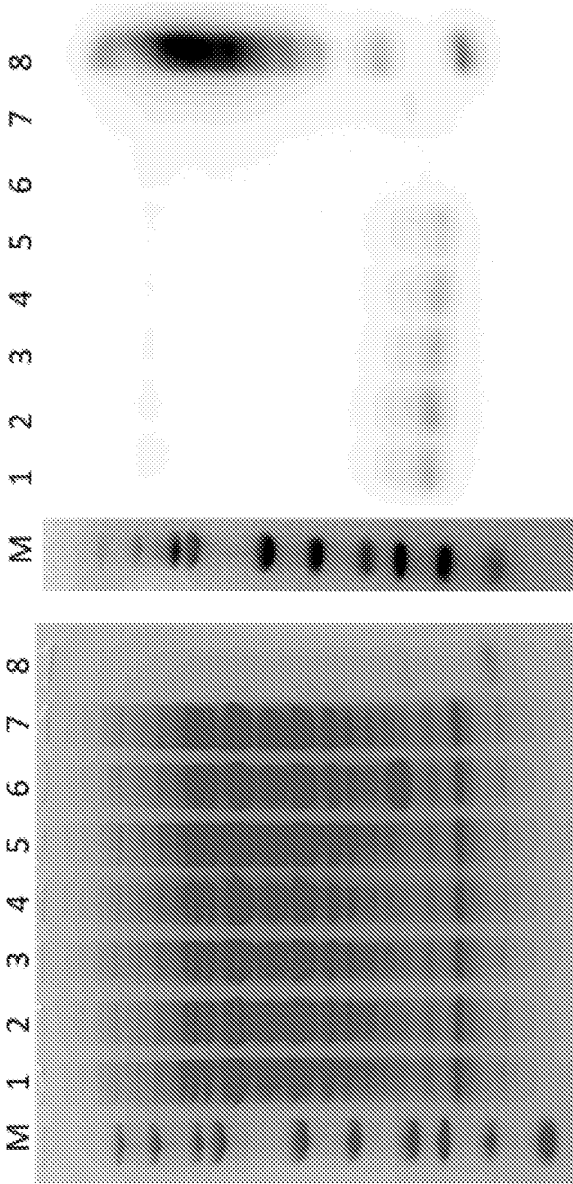


Fig. 11

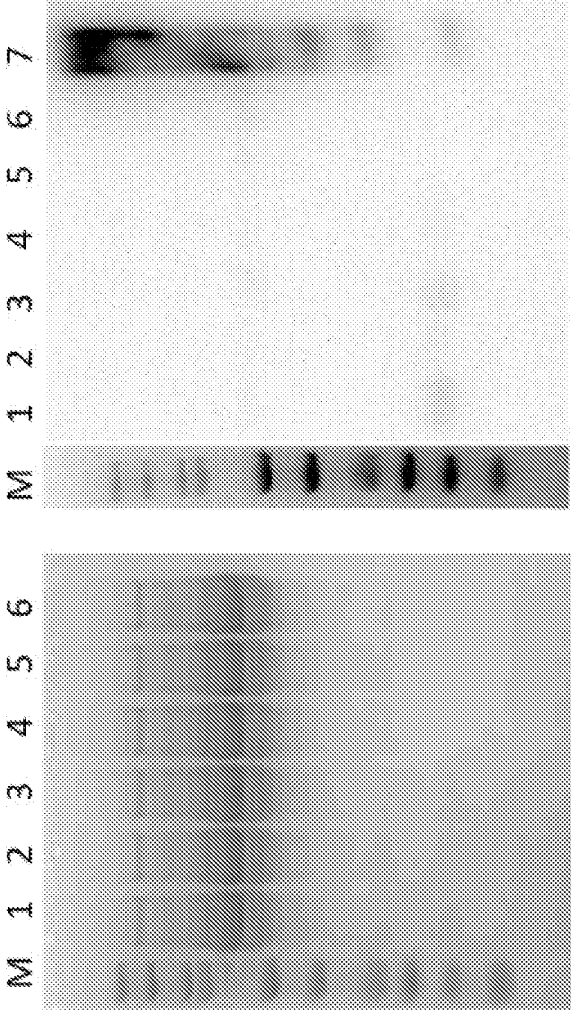


Fig. 12

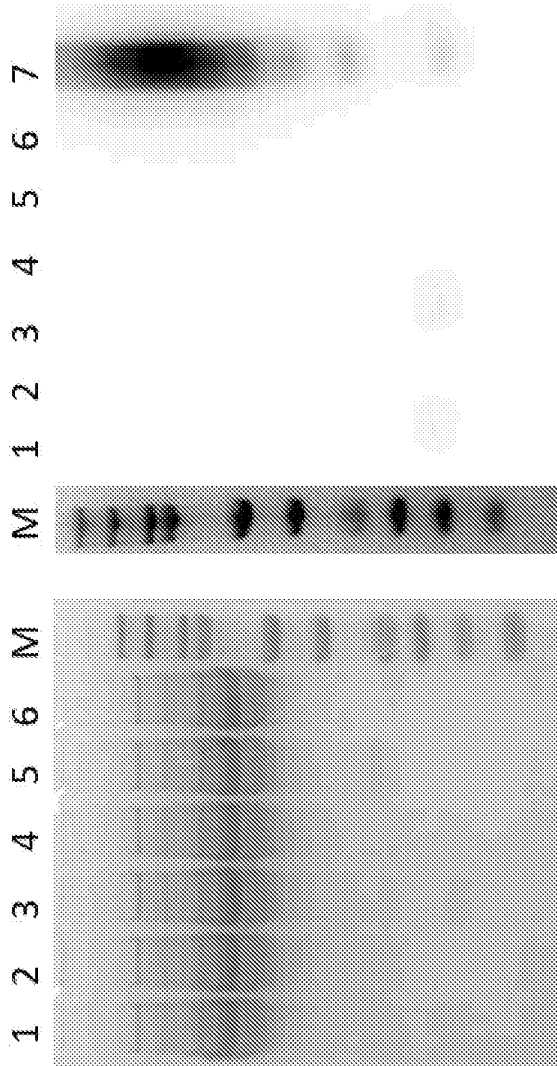


Fig. 14

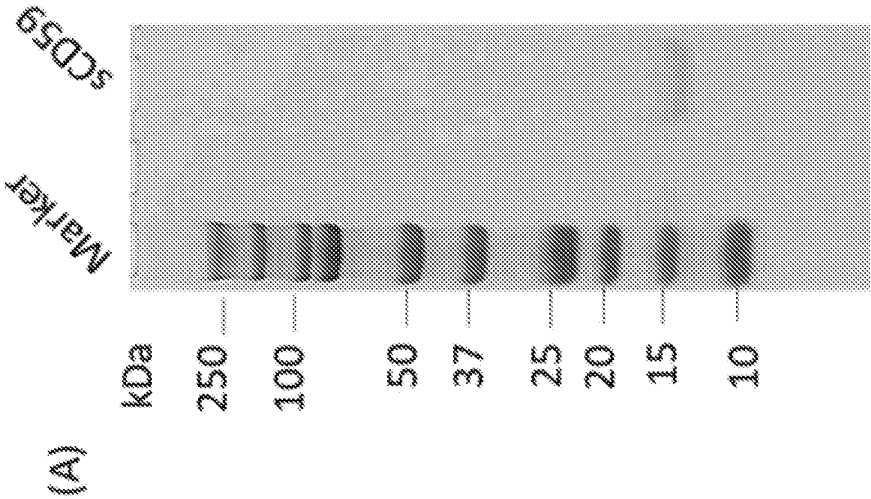


Fig. 15B

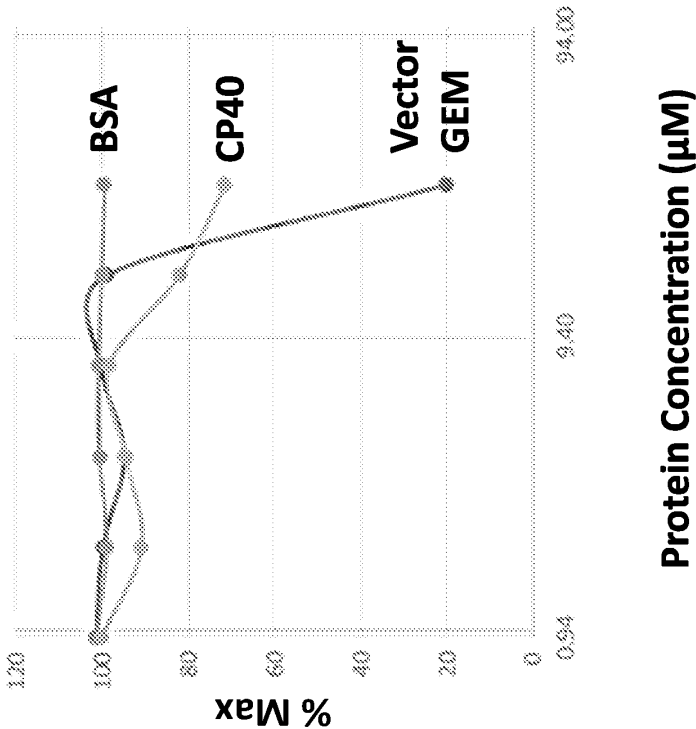


Fig. 16

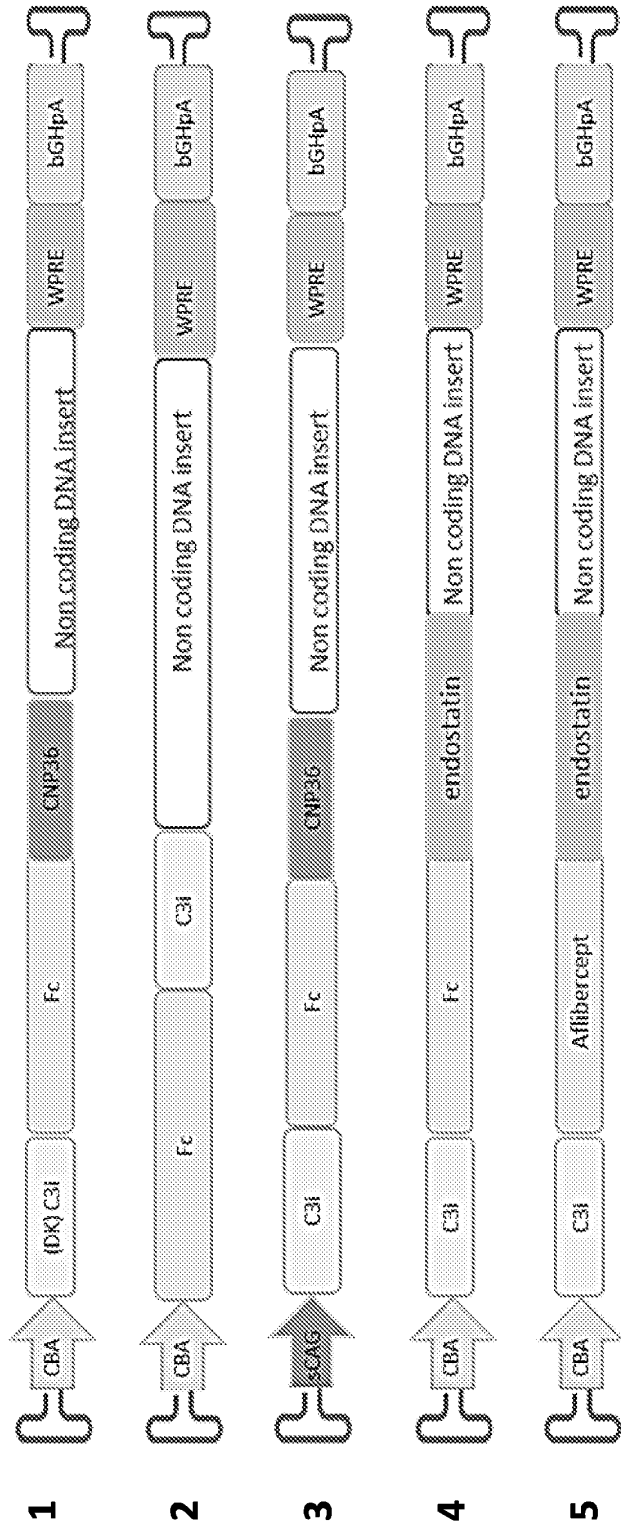


Fig. 17

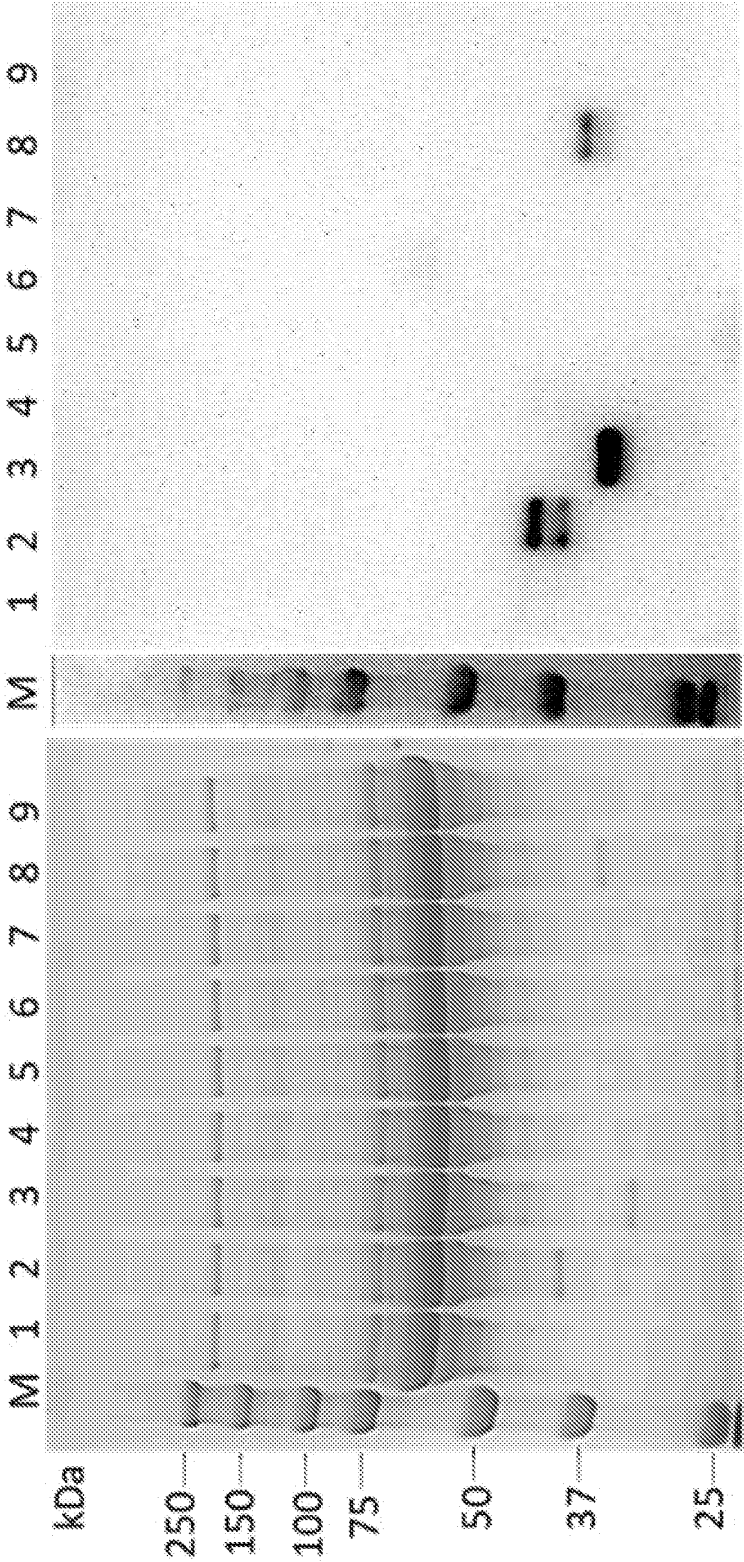


Fig. 18

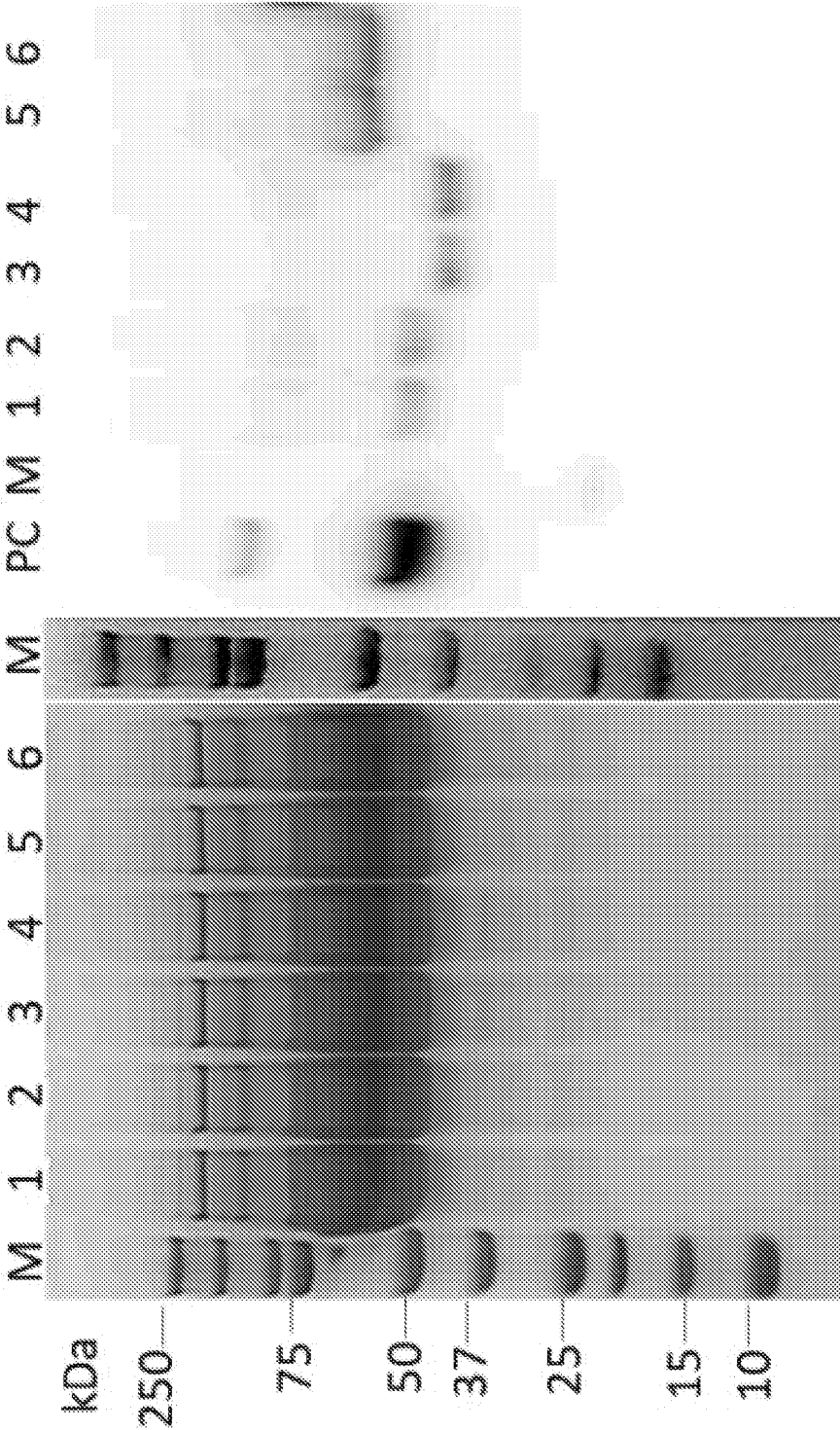


Fig. 19

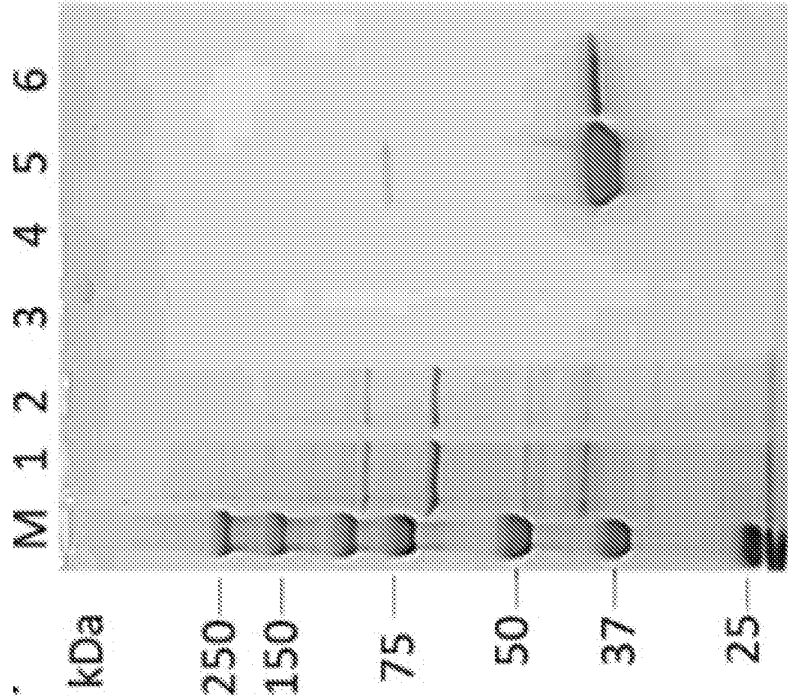


Fig. 20

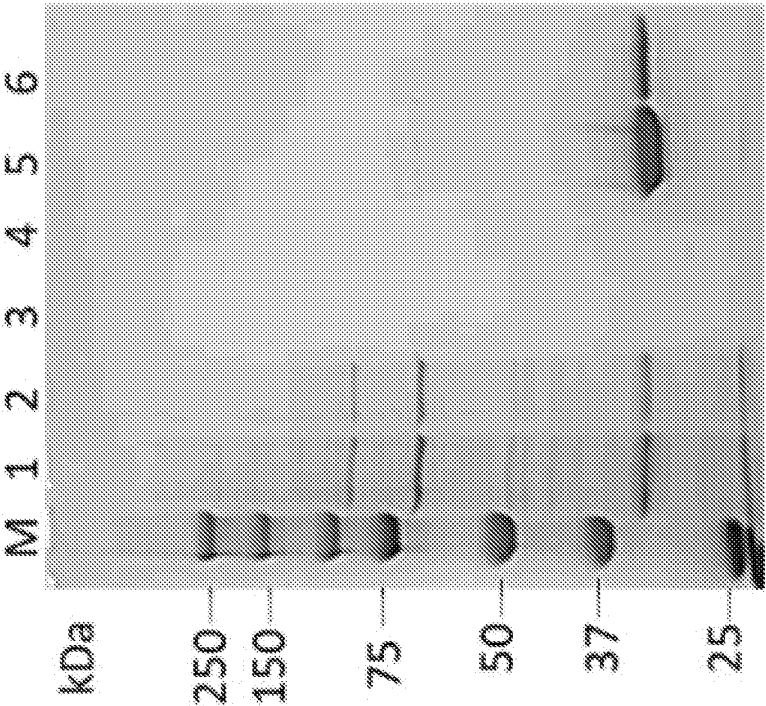


Fig. 21A

Vector GGG (DK) G₁[C-V-W--Q-D-W-G-A-H-R-C]-T-N (similar to CP01)

Plasmids	Mutations
Vector GGG	---
Vector KTP	T14A (N15)
Vector KTQ	+ 2Y (N15)
Vector KTR	+2Y; T14A (N15)
Vector KAT	- N15
Vector KAA	T14A; -N15
Vector KAC	+ 2Y; -N15
Vector KAE	+2Y; T14A; -N15
Vector KAG	N15Q
Vector KAK	T14A; N15Q
Vector KAM	+ 2Y; N15Q
Vector KAP	+2Y; T14A; N15Q

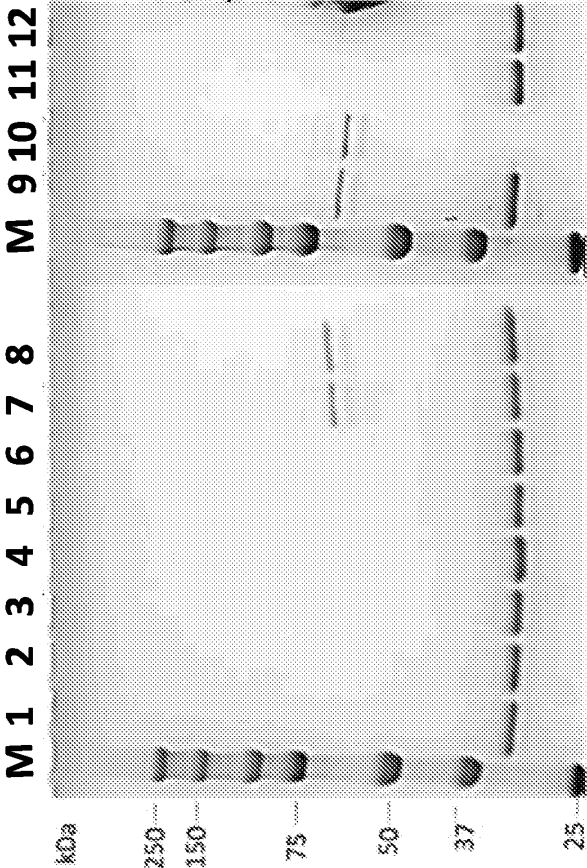


Fig. 21B

Fig. 21C

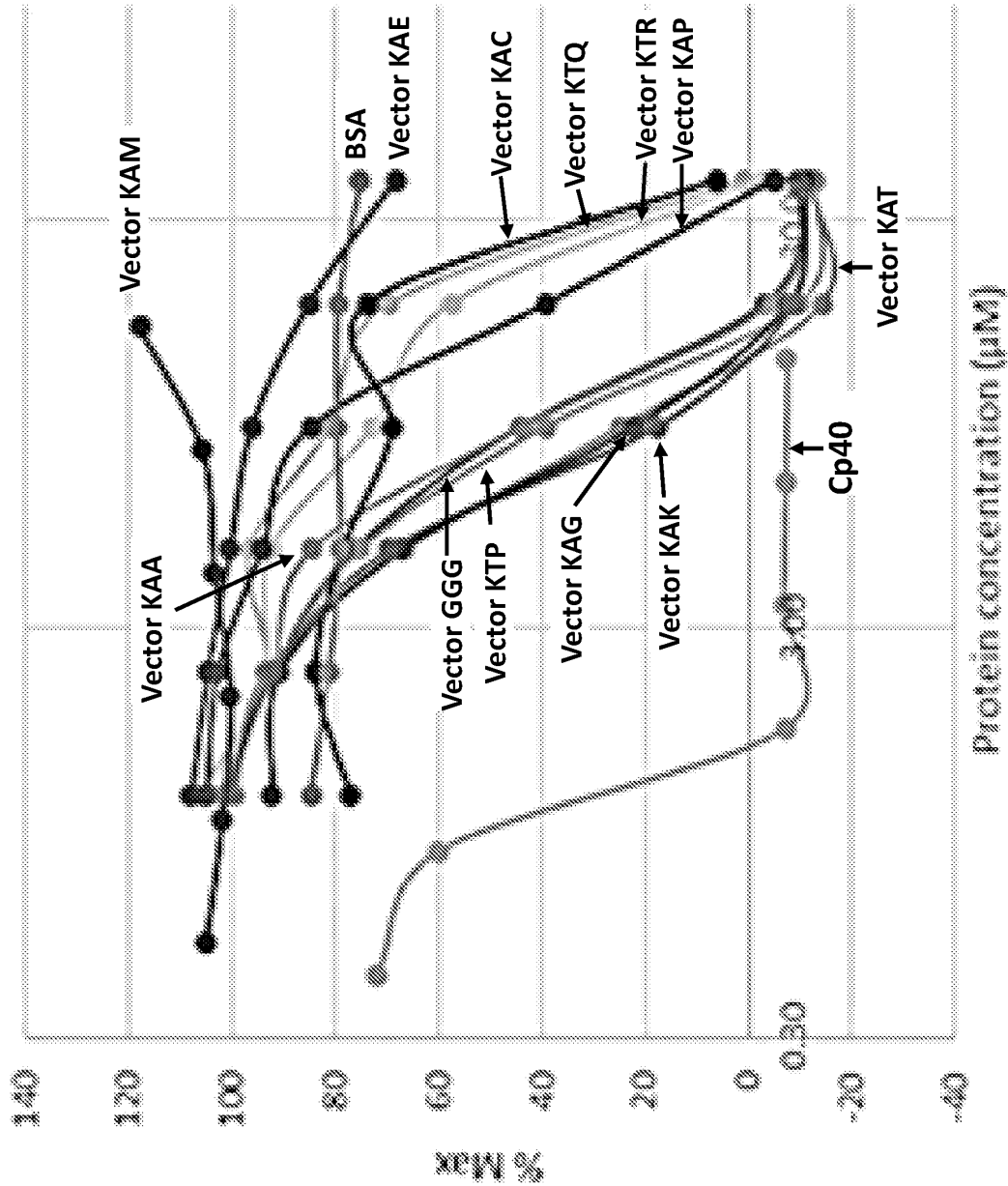


Fig. 22A

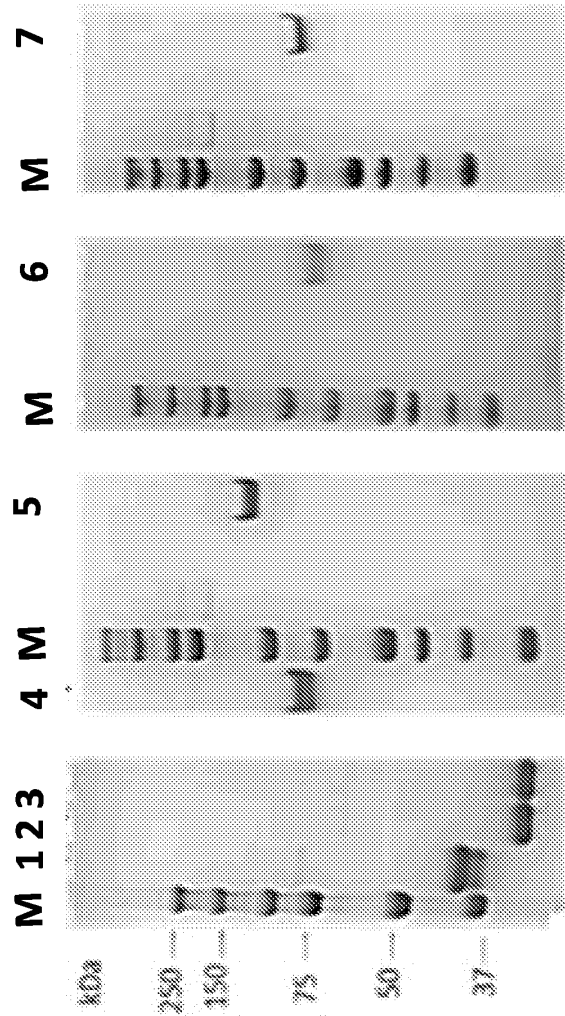


Fig. 22B

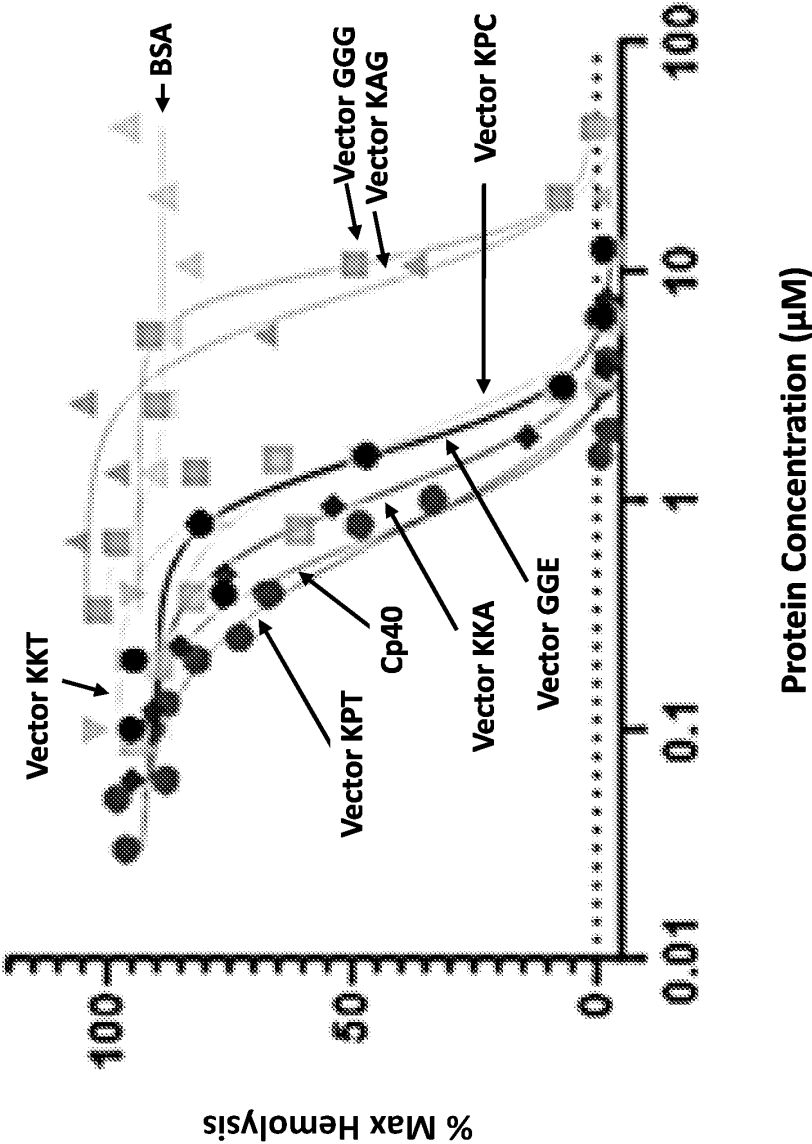


Fig. 23A

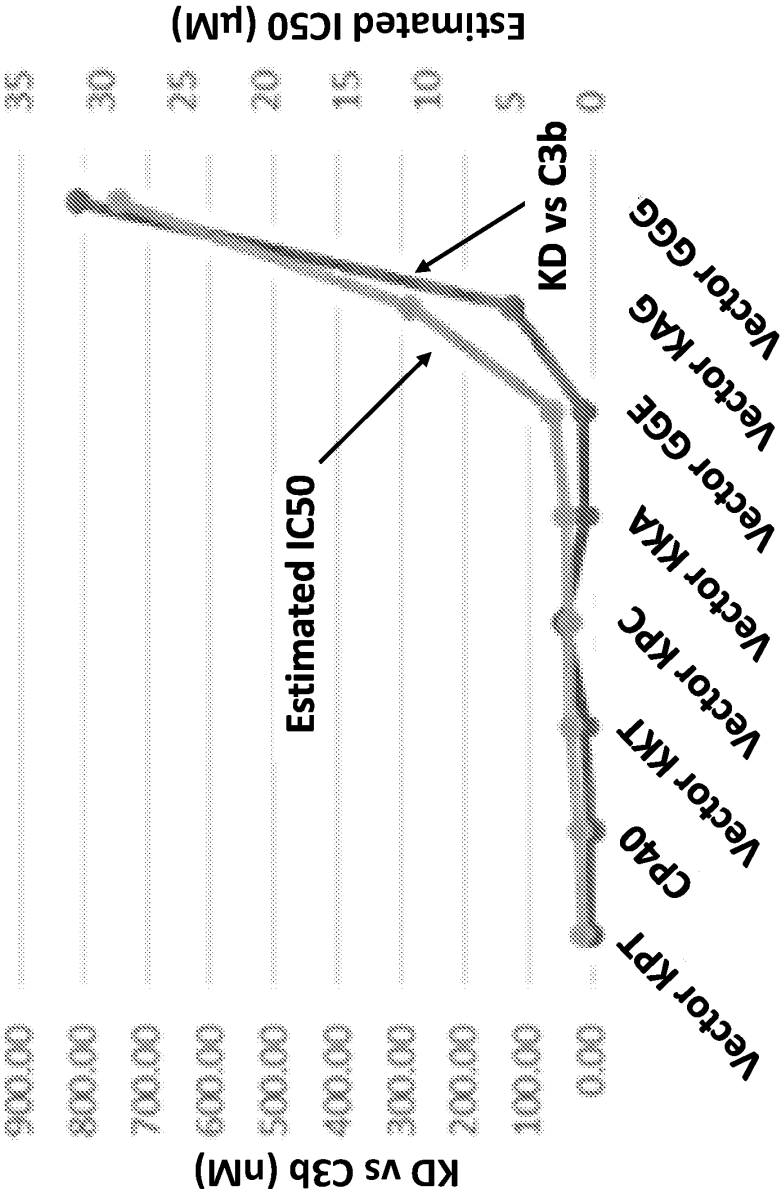


Fig. 23B

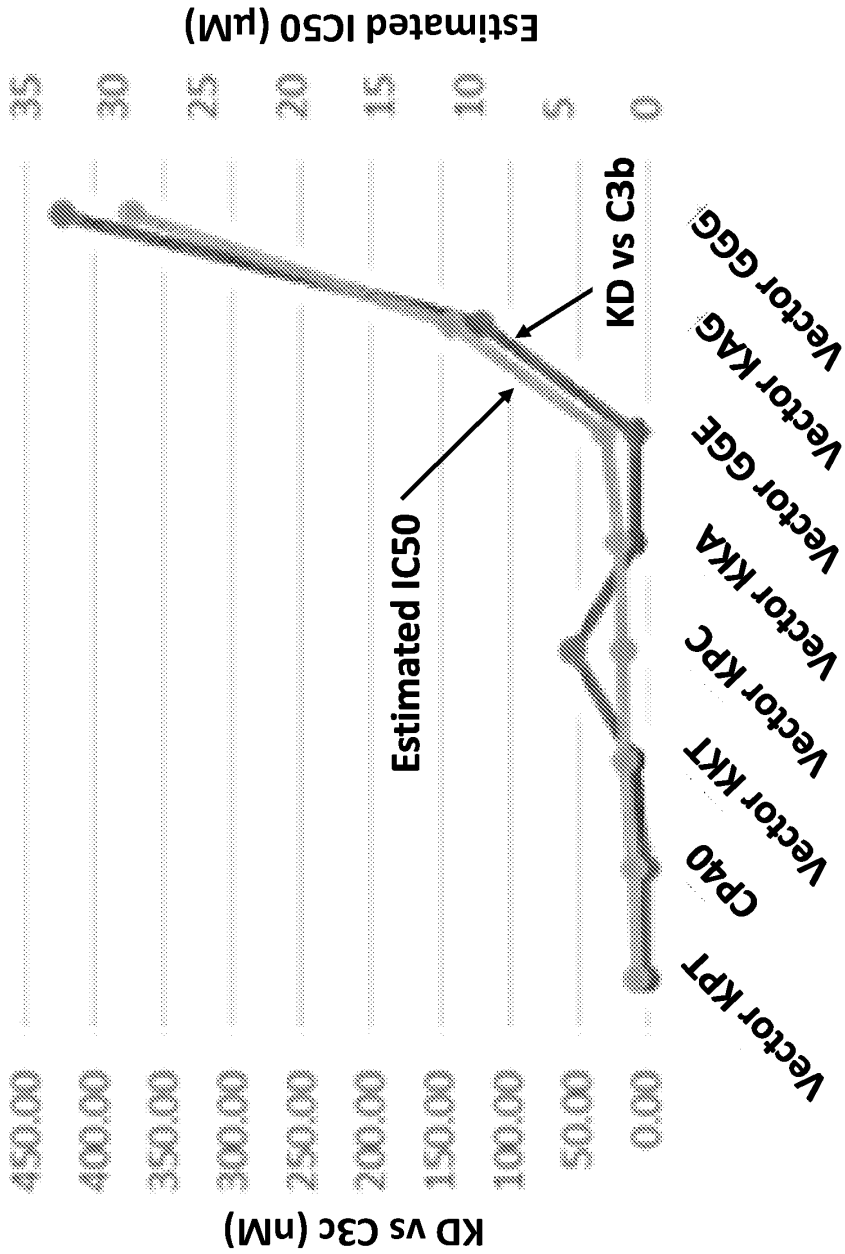


Fig. 23C

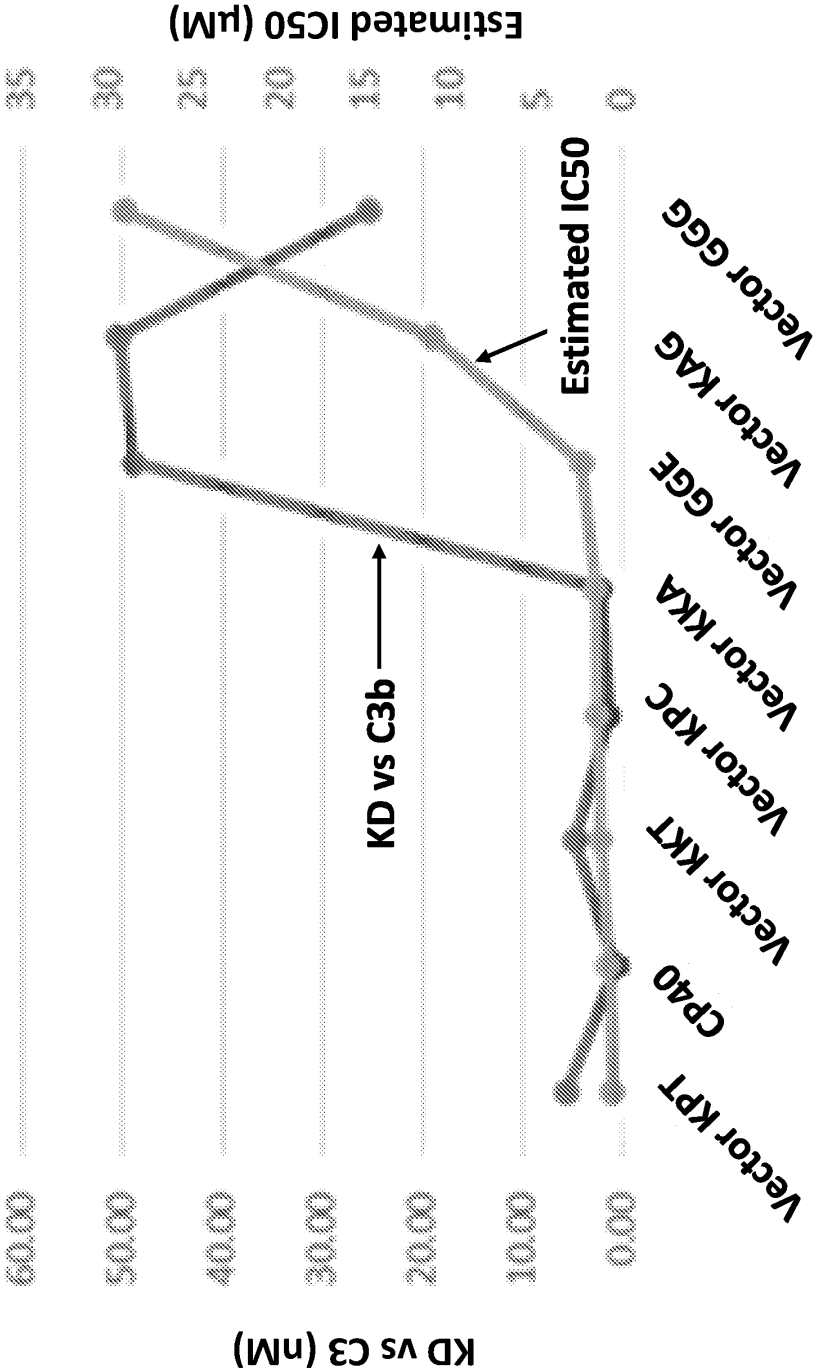


Fig. 25B

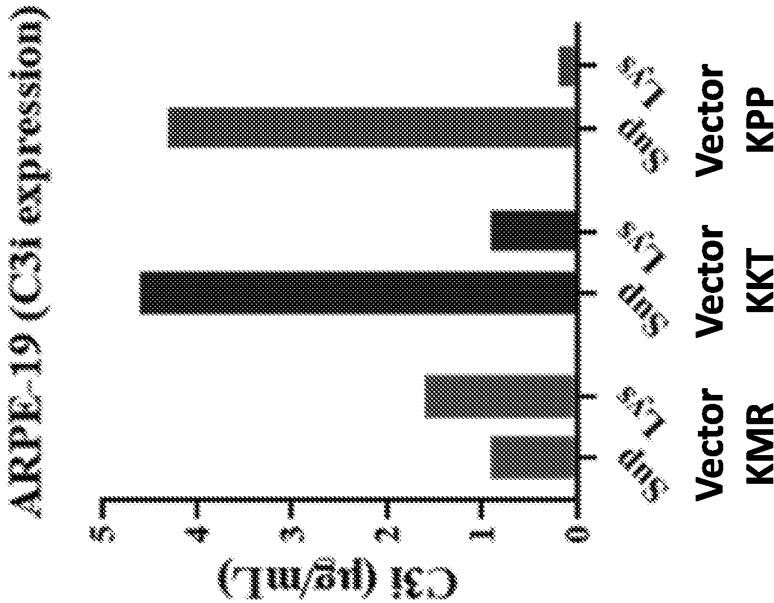


Fig. 25A

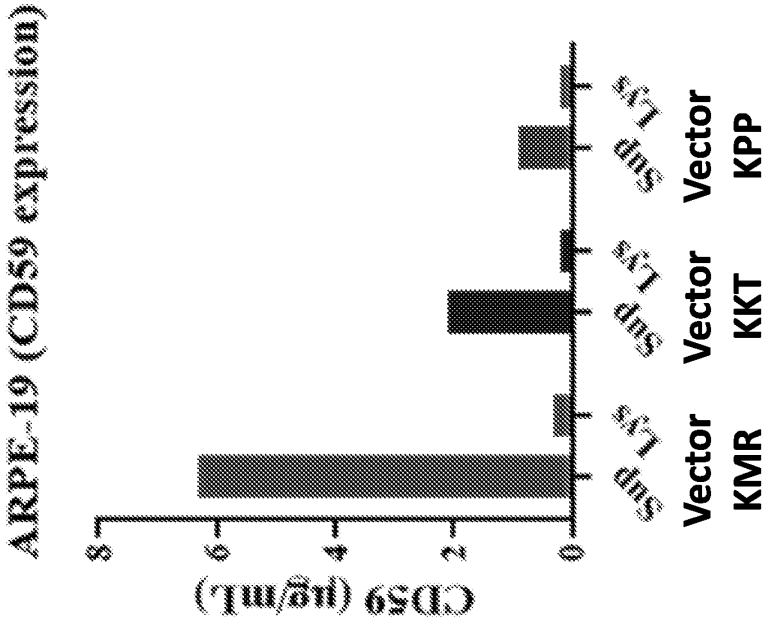


Fig. 25D

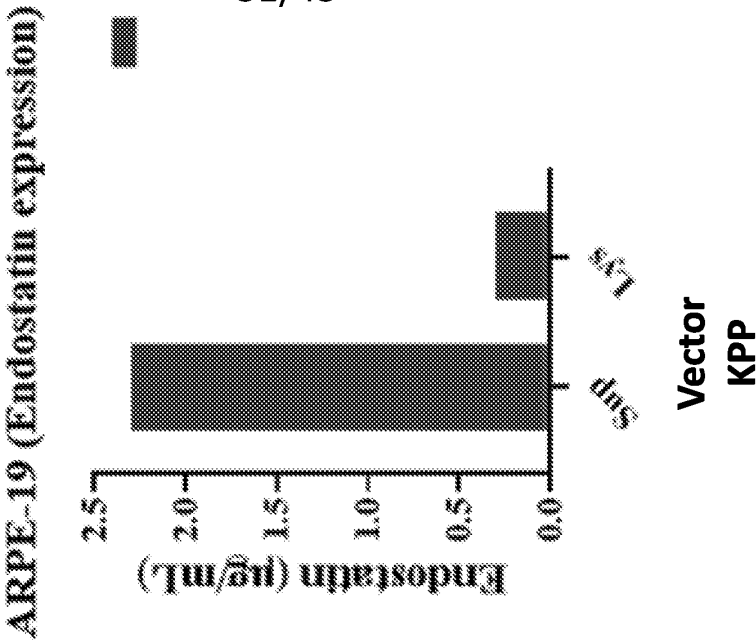


Fig. 25C

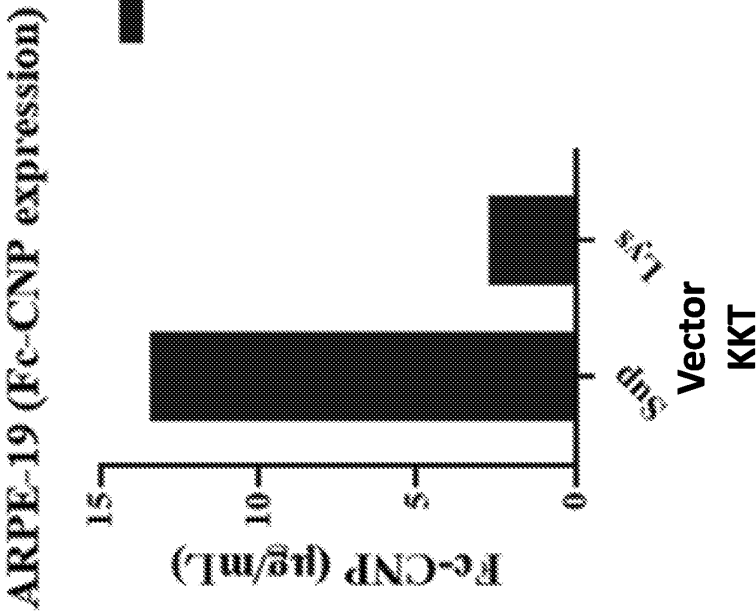


Fig. 26

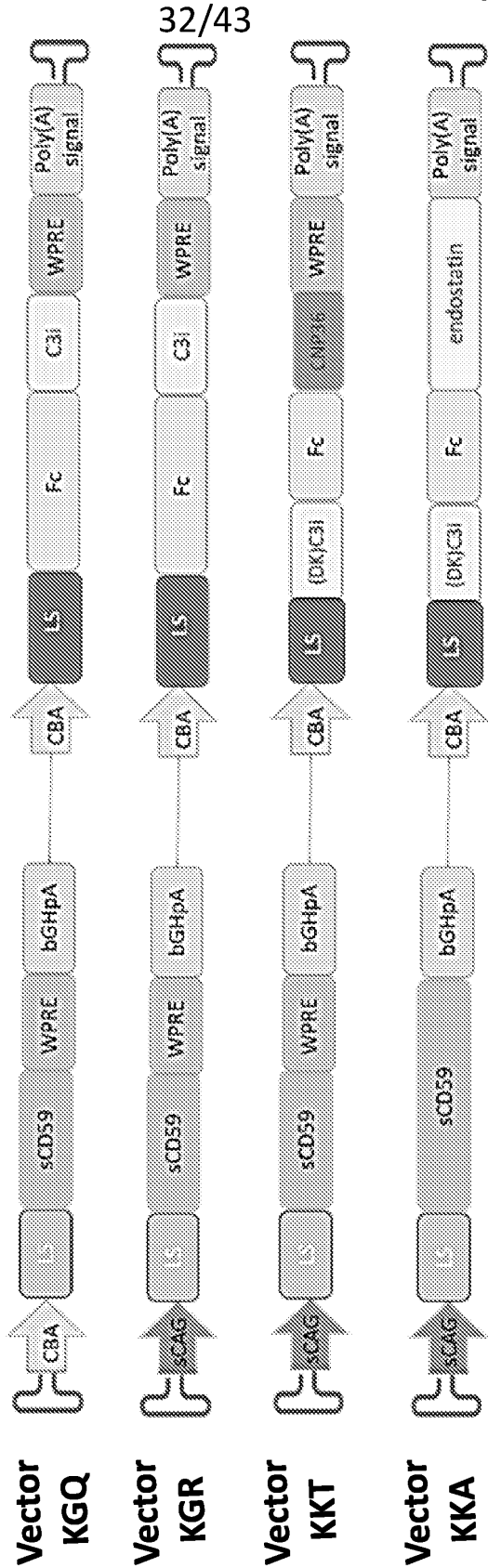


Fig. 27B

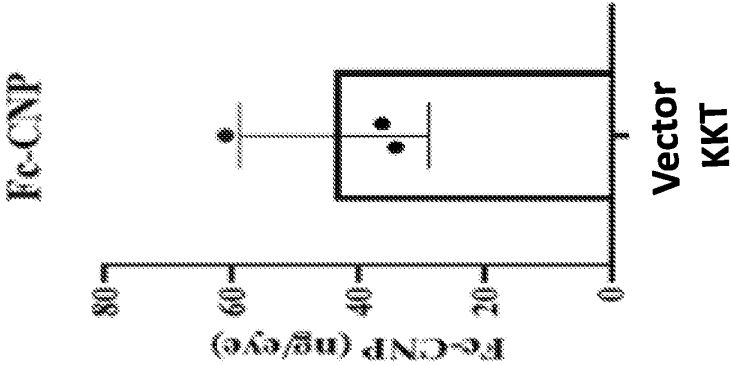


Fig. 27A

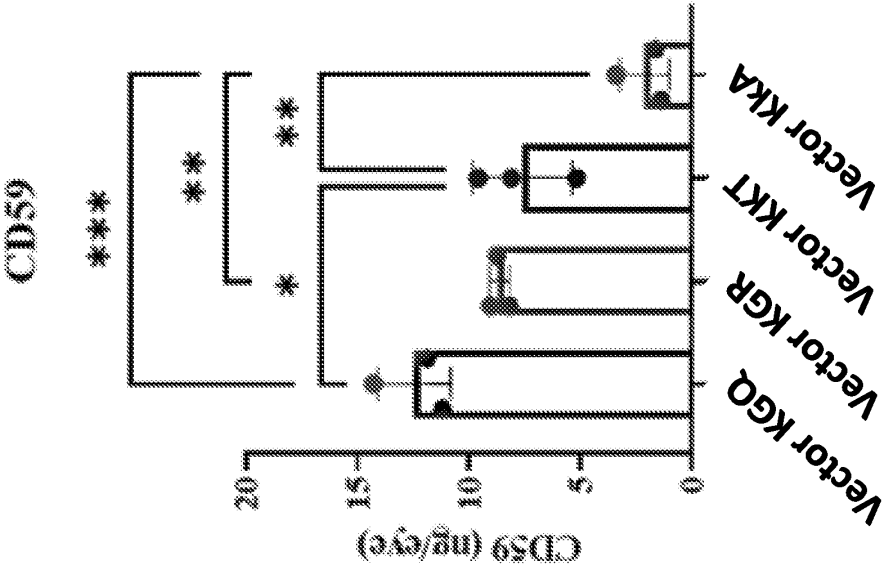


Fig. 27D

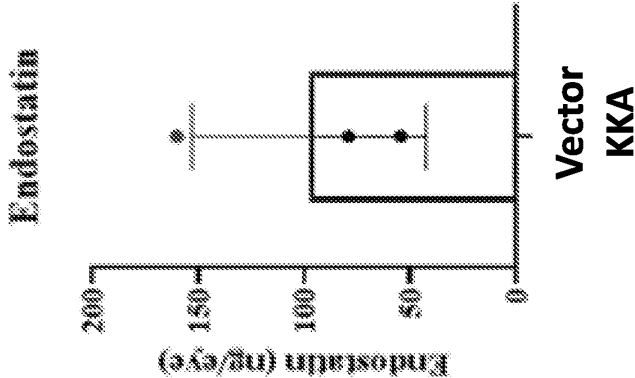


Fig. 27C

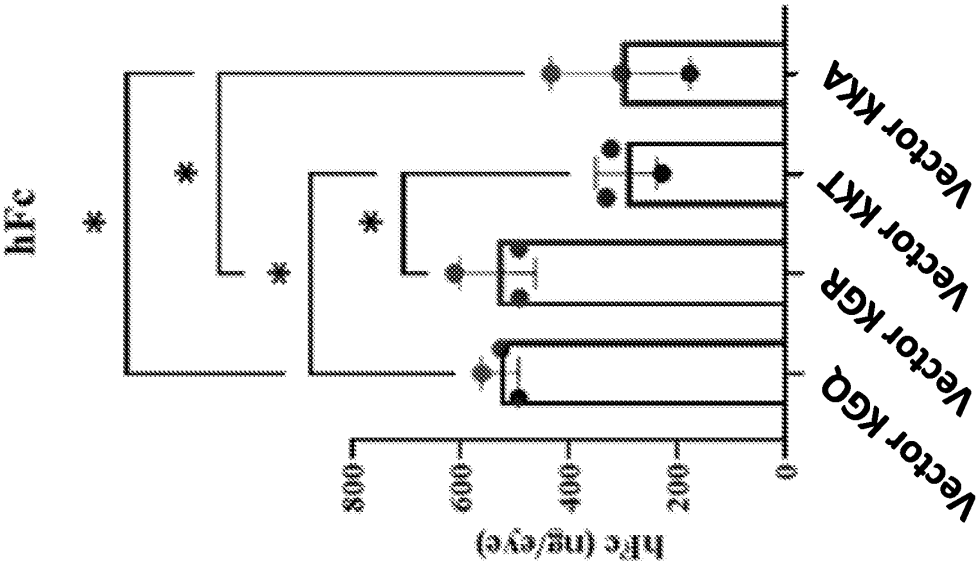


Fig. 27G

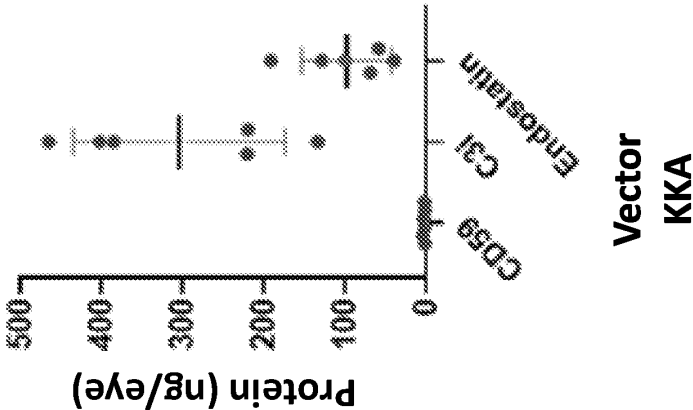


Fig. 27F

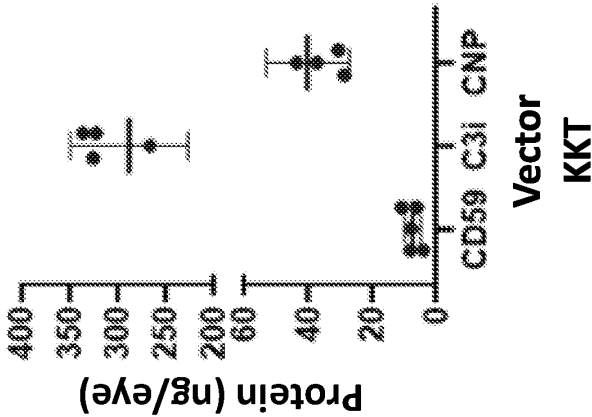


Fig. 27E

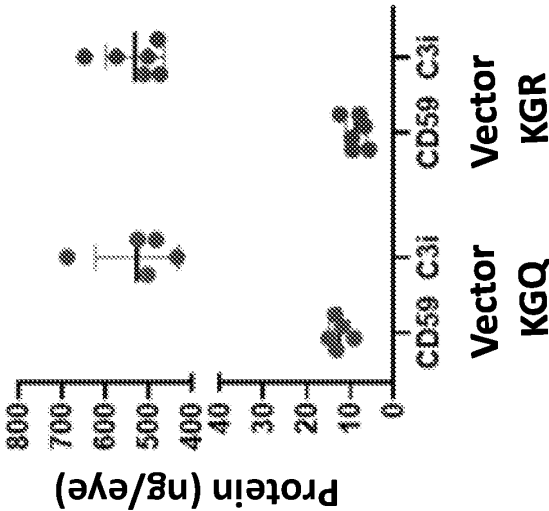
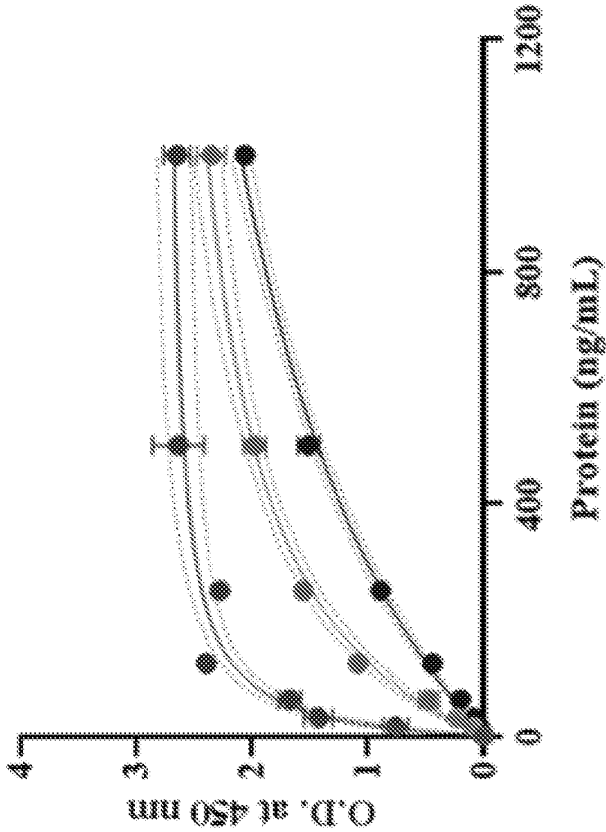


Fig. 28A

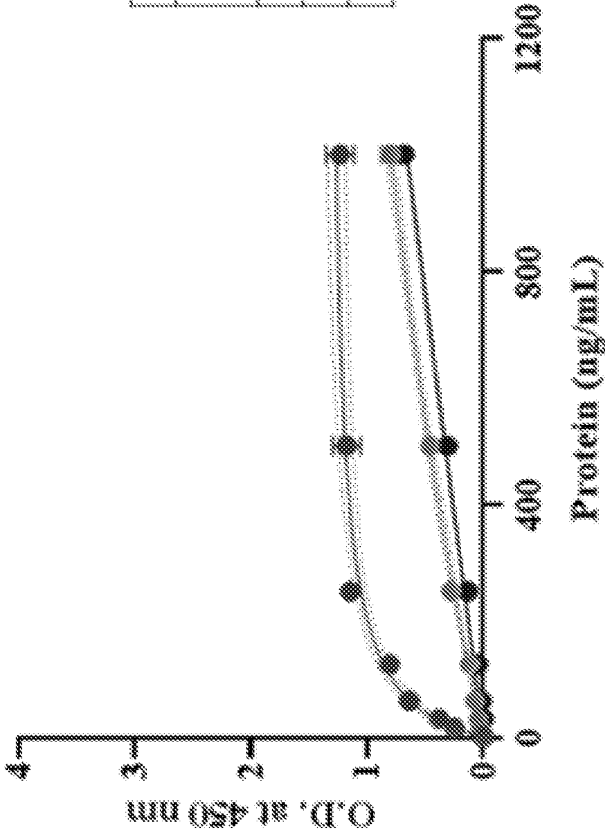
C3b coated ELISA



C3b	MW (kDa)	ng/mL	Kd
Vector	64.4	34.07	0.5
KMR	68.6	252.2	3.7
KPP	101	856.2	8.5

Fig. 28B

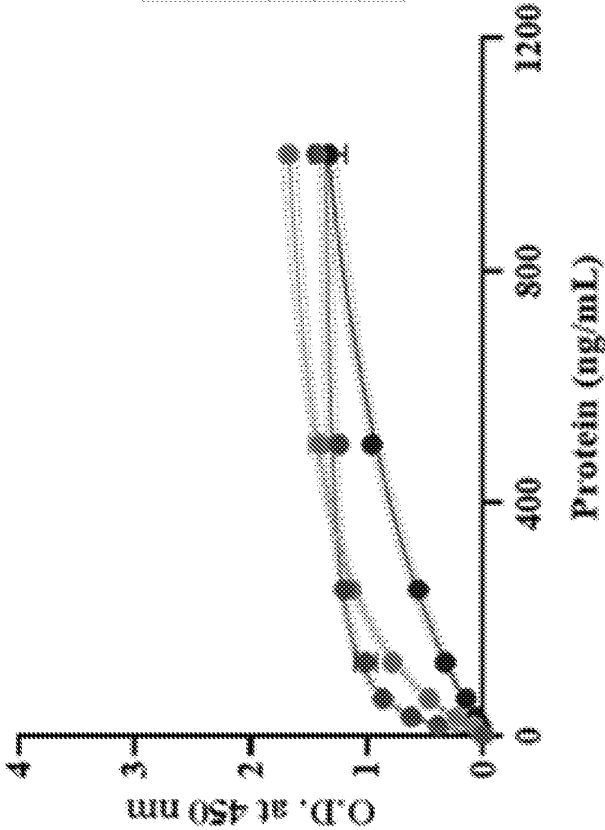
C3c coated ELISA



C3c	MW (kDa)	Kd	
		ng/mL	nM
Vector	64.4	72.59	1.1
KMR	68.6	2516	36.7
KKT	101	5.09E+17	5.04E+15

Fig. 28C

C3 coated ELISA



C3	MW (kDa)	Kd	
		ng/mL	nM
Vector	64.4	41.78	0.6
KMR	68.6	206.9	3.0
KKT	101	815.5	8.07

Fig. 29

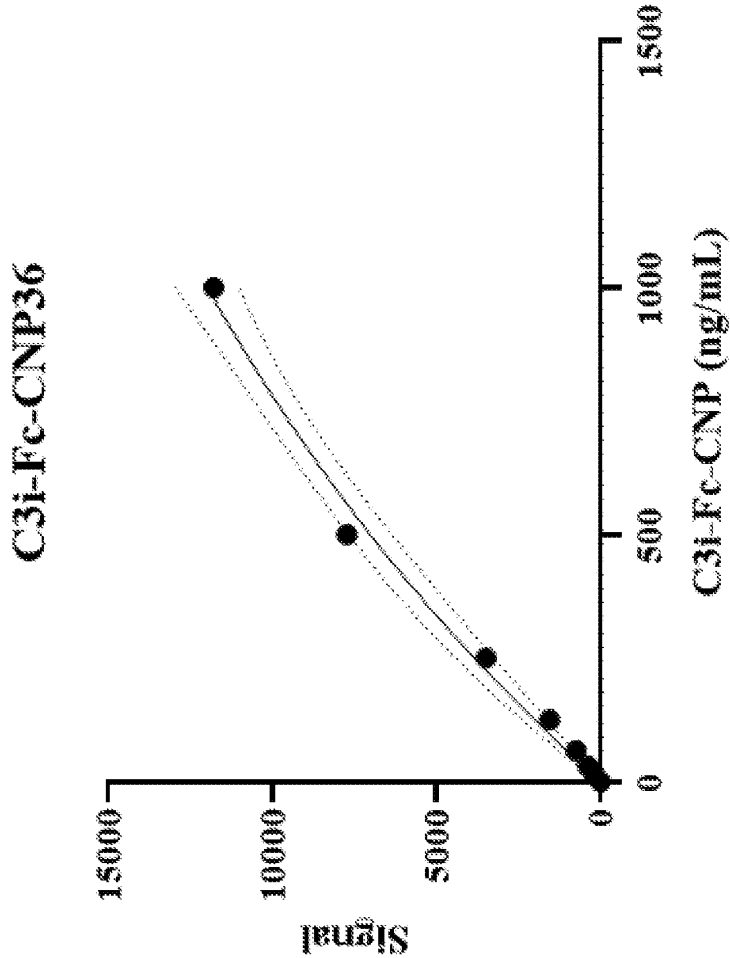


Fig. 30

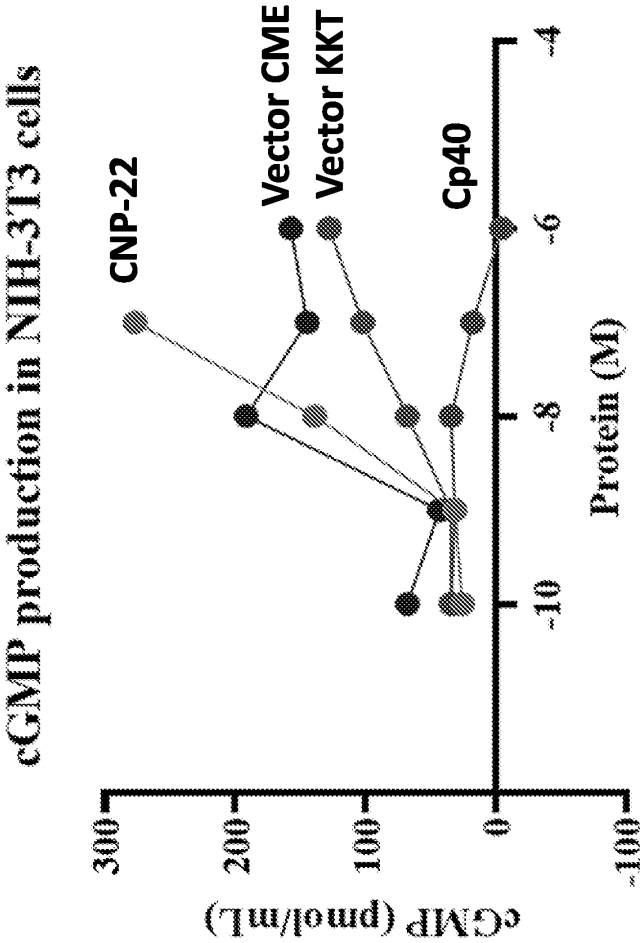
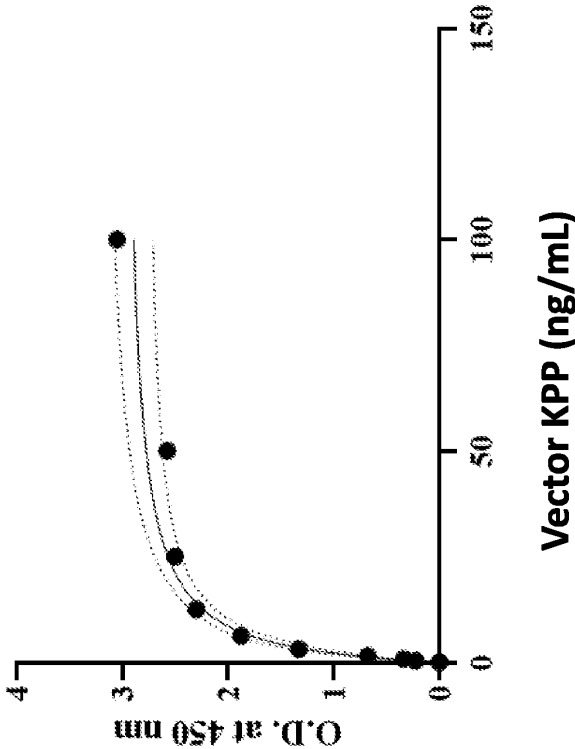


Fig. 31

Endostatin Ligand Receptor Assay



	Molecular weight	Kd (ng/mL)	Kd (nM)
Eylea coating	101	4.3	0.04
VEGFR2 coating	101	11.14	0.11

Fig. 32

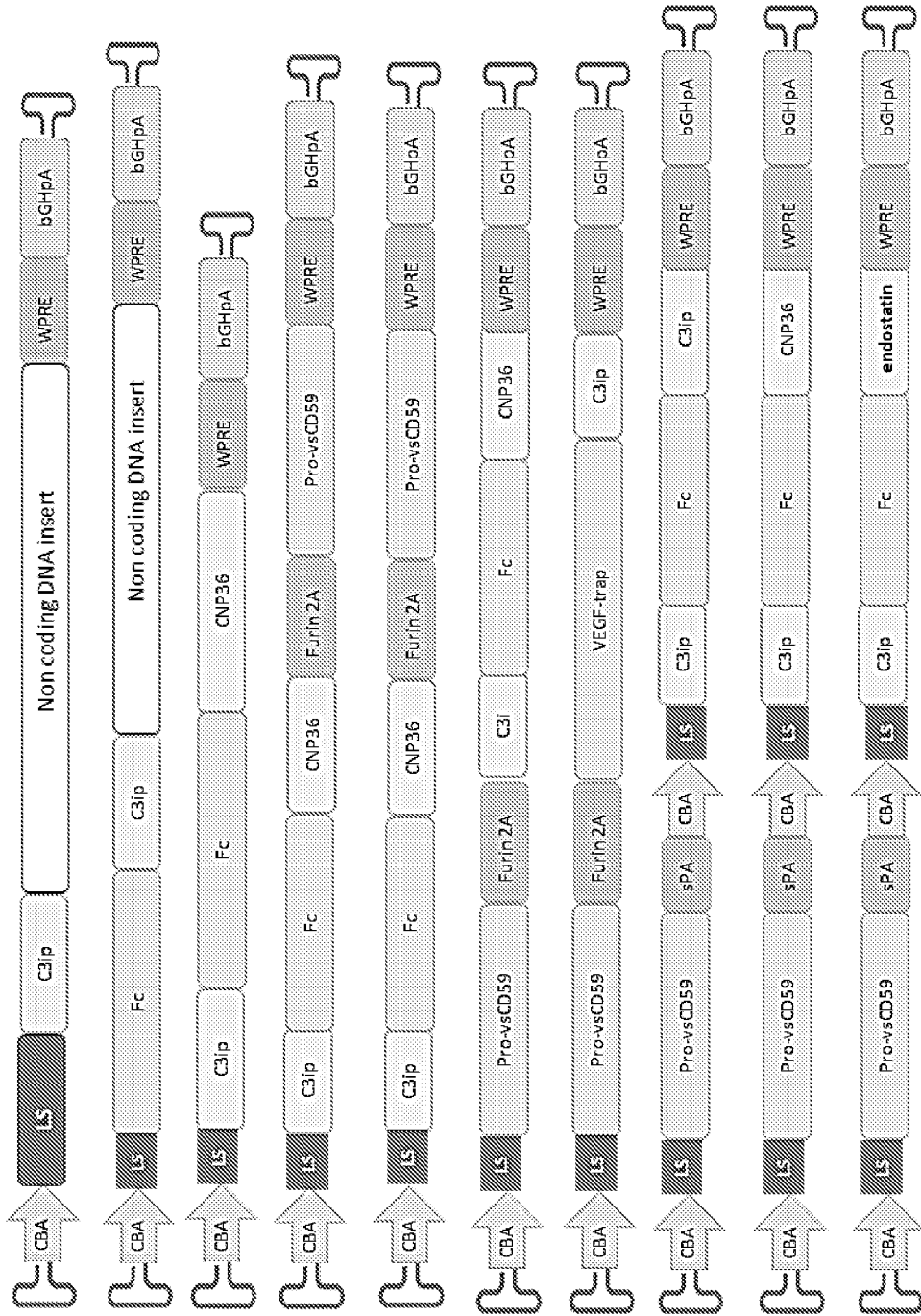


Fig. 33

