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FIG. 1A

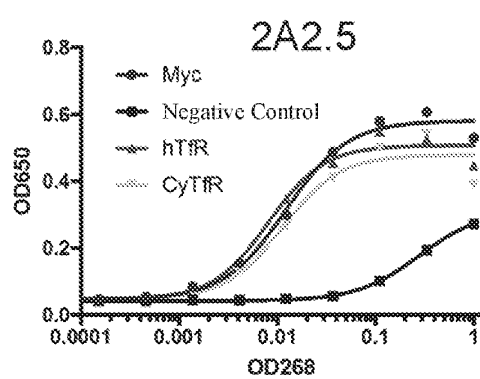


FIG. 1B

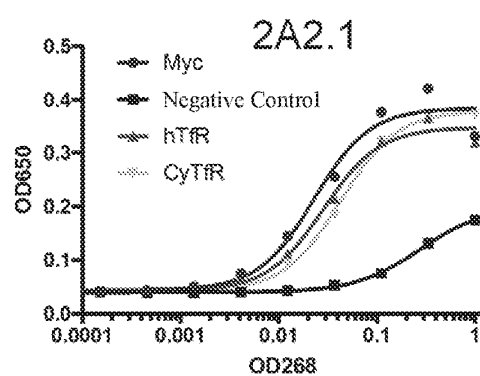


FIG. 1C

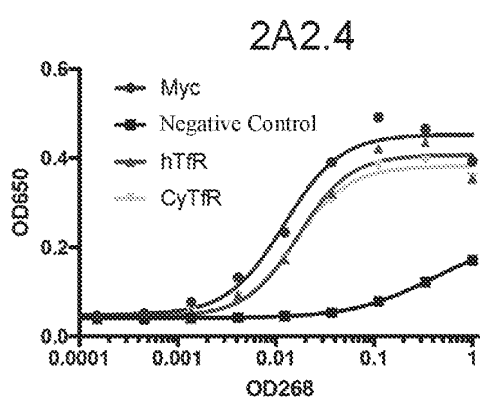
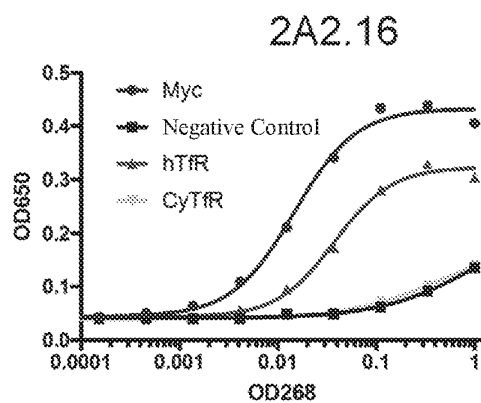


FIG. 1D



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FIG. 2A

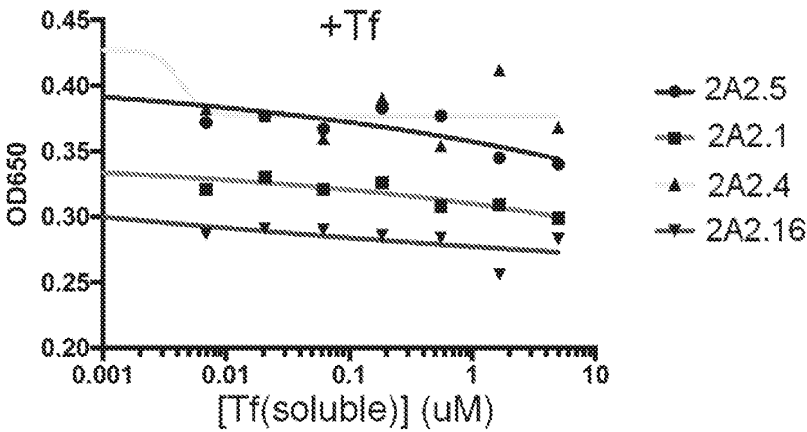


FIG. 2B

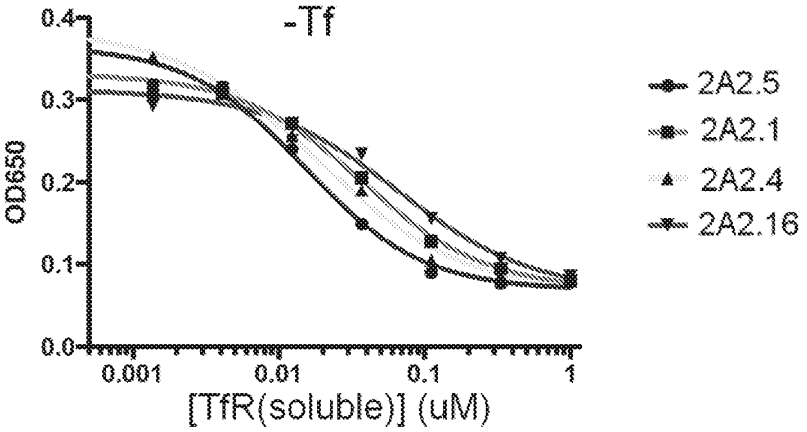


FIG. 3A

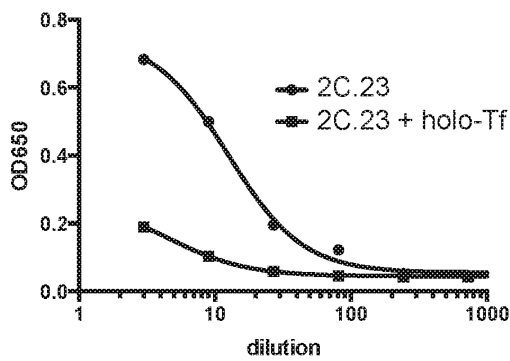
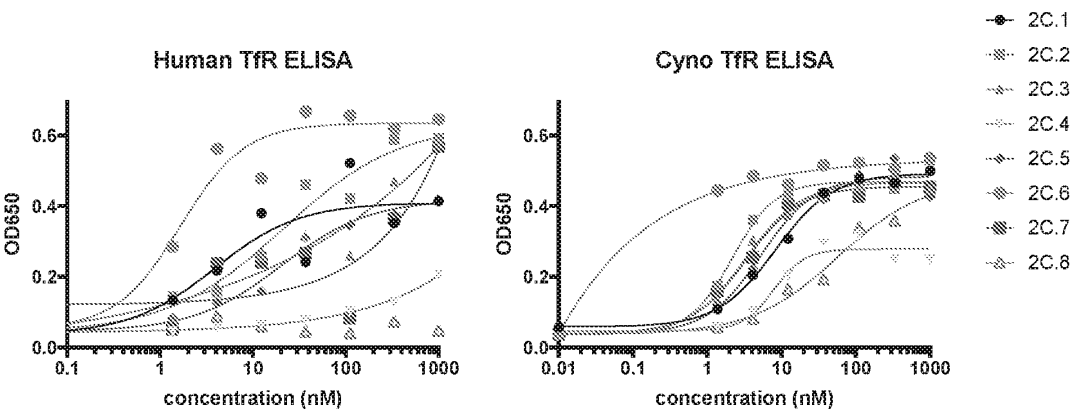


FIG. 3B



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FIG. 3C

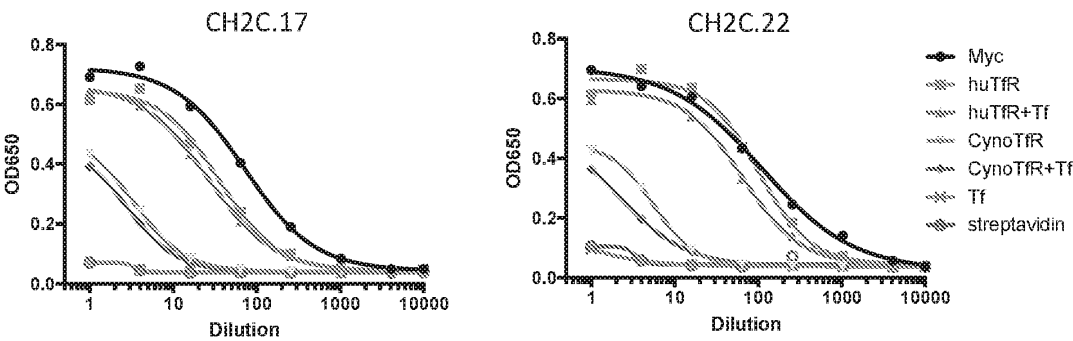


FIG. 3D

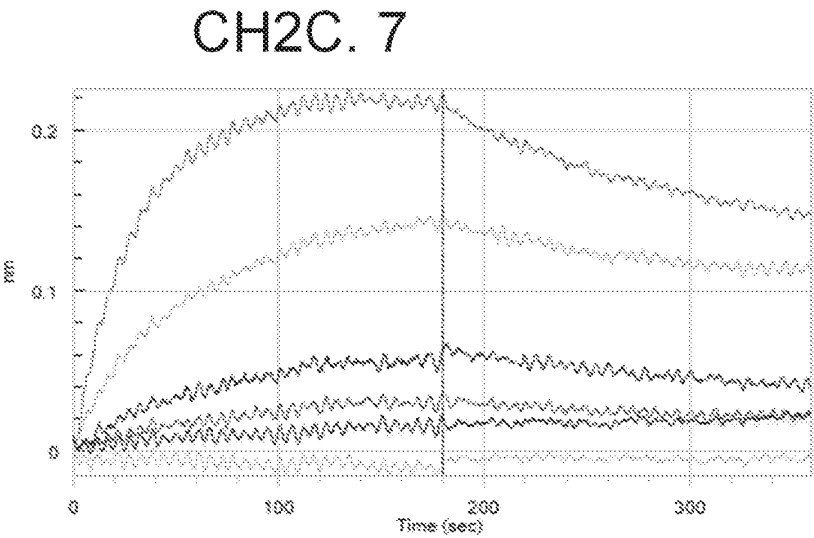


FIG. 4A

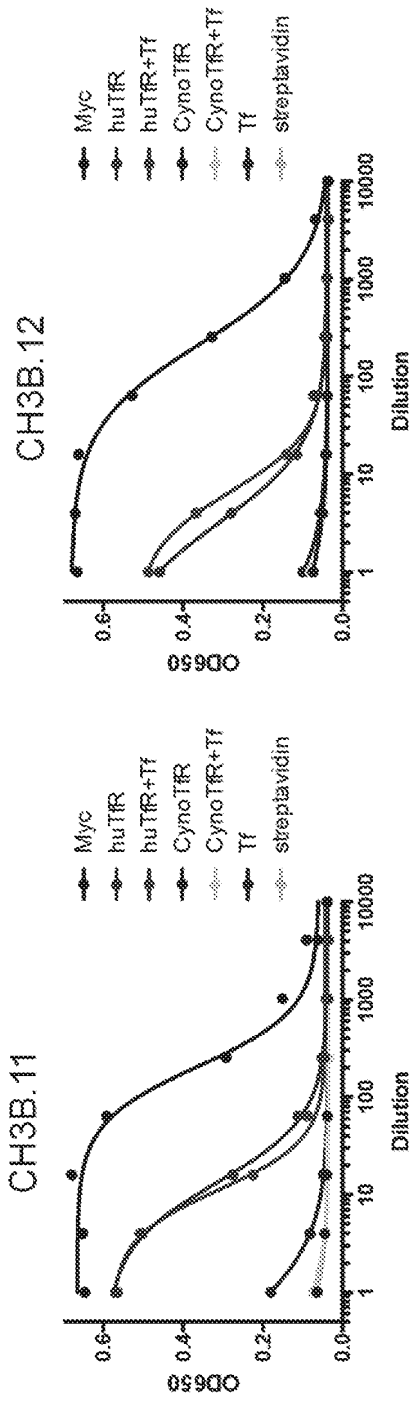
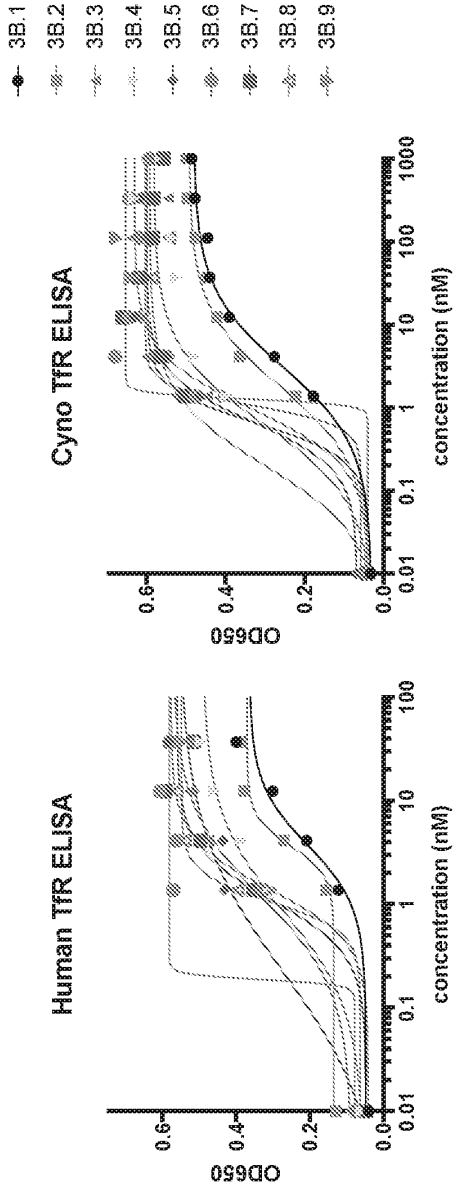


FIG. 4B



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FIG. 5

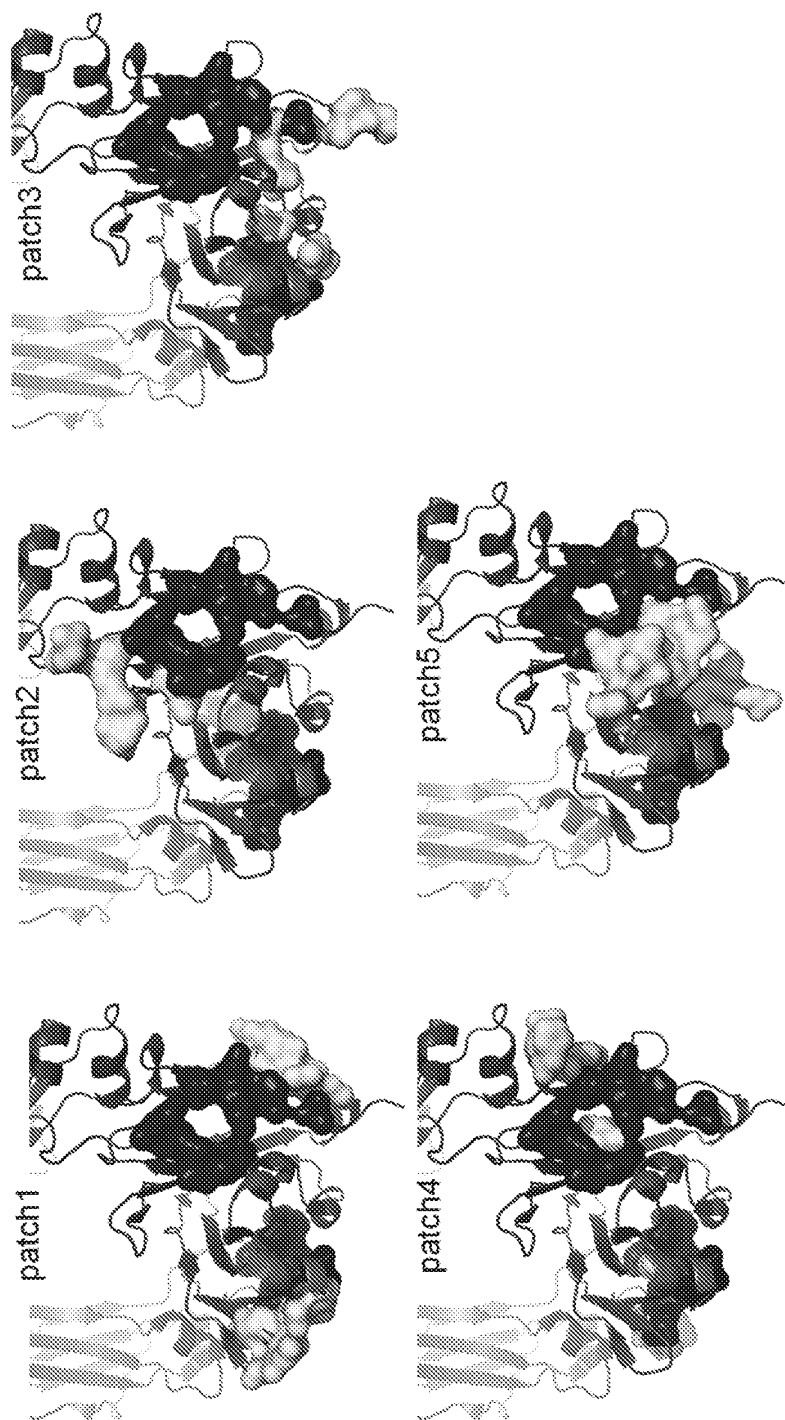
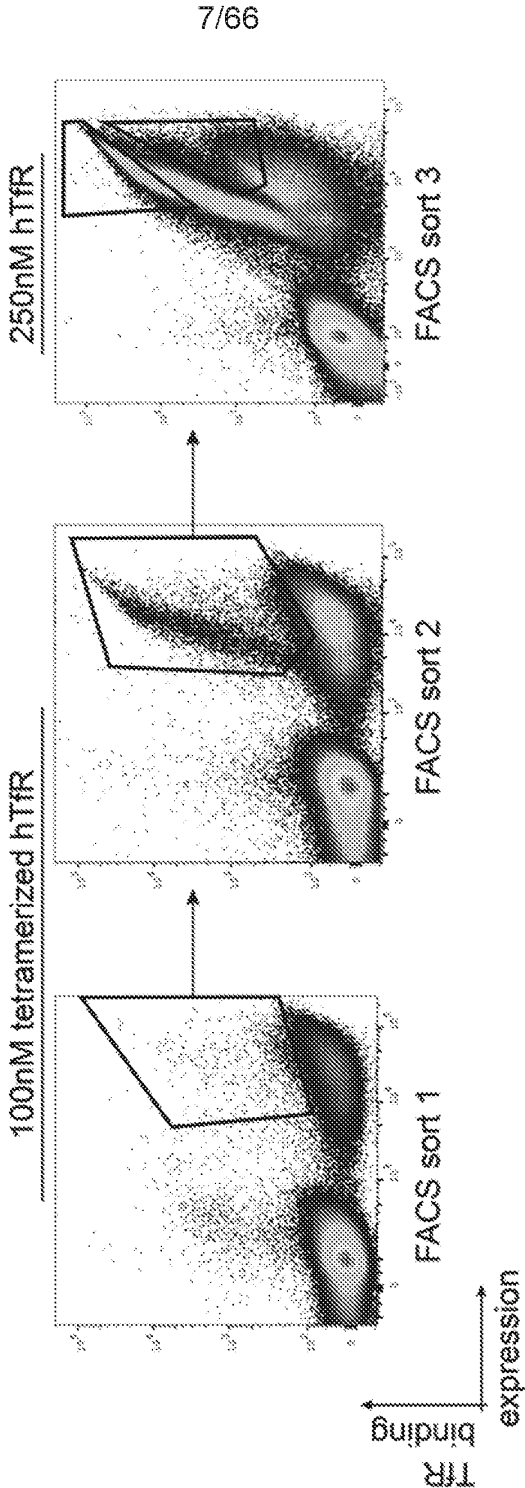


FIG. 6



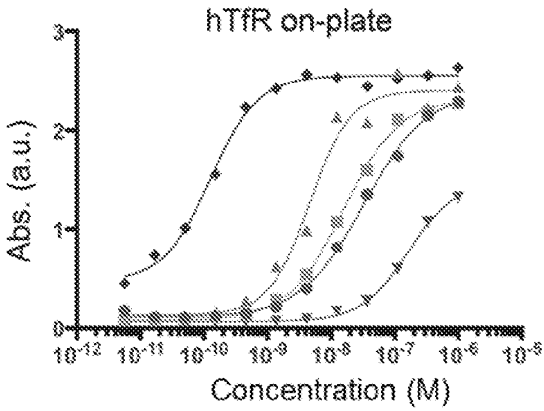


FIG. 7A

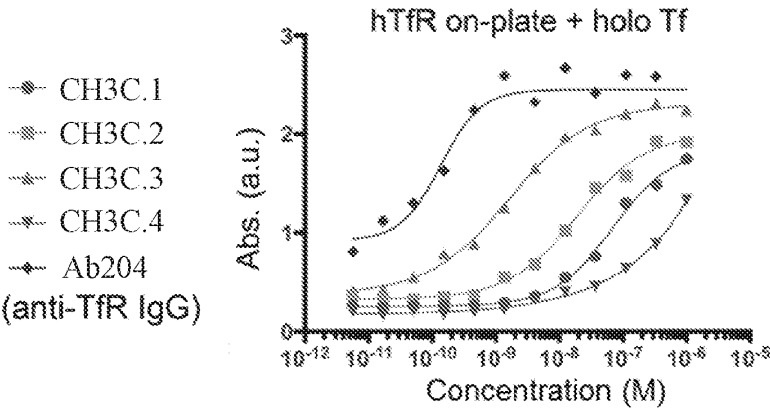


FIG. 7B

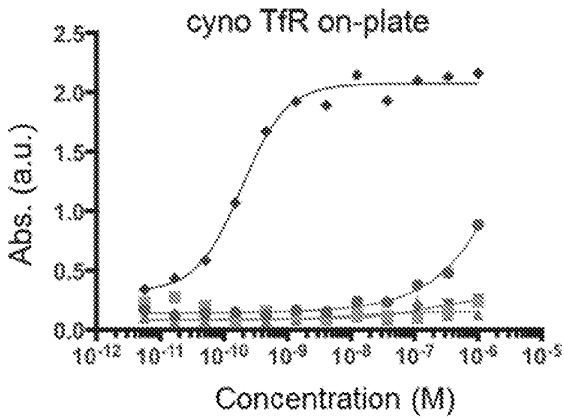
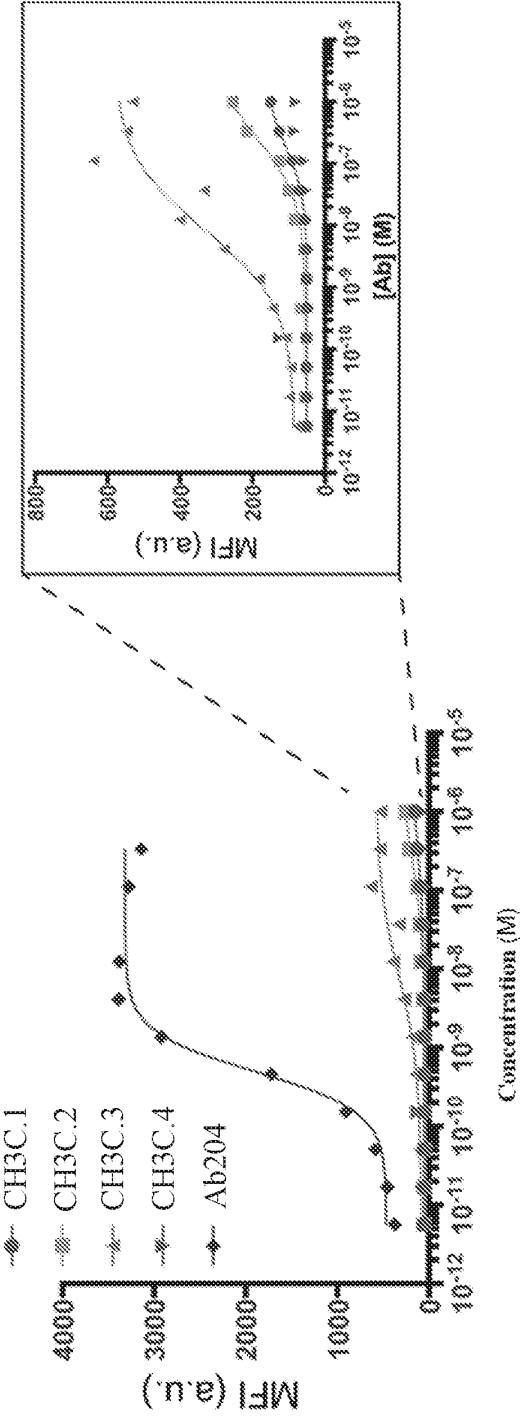


FIG. 7C

FIG. 8



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FIG. 9A

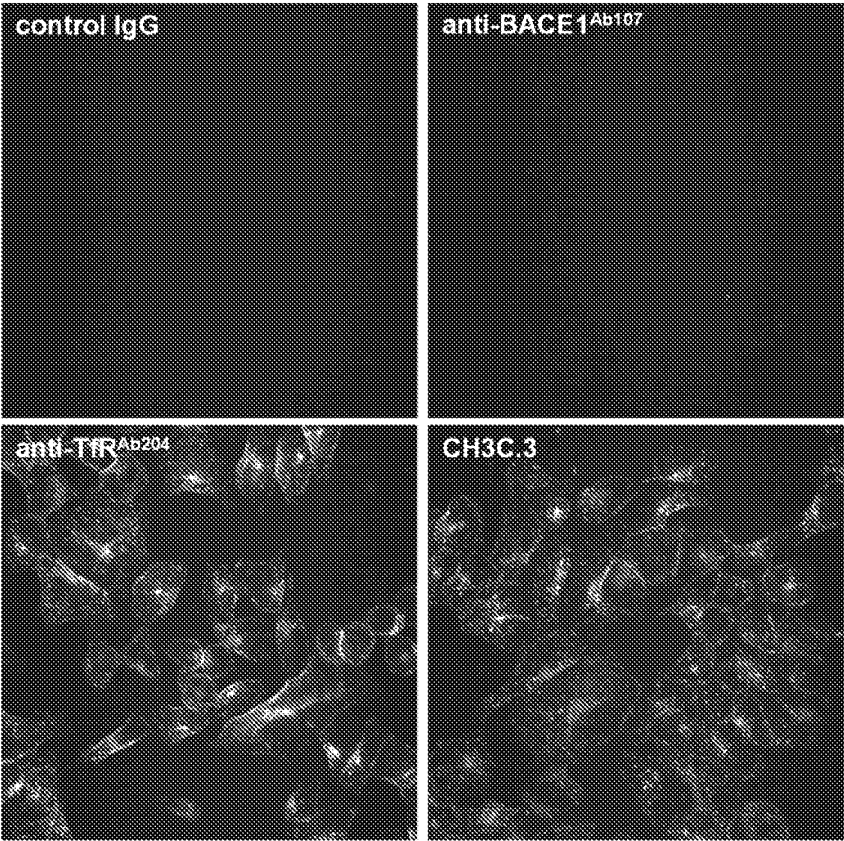
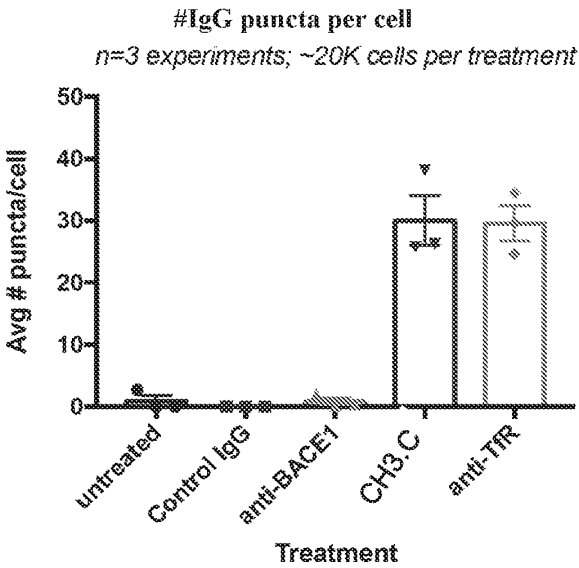
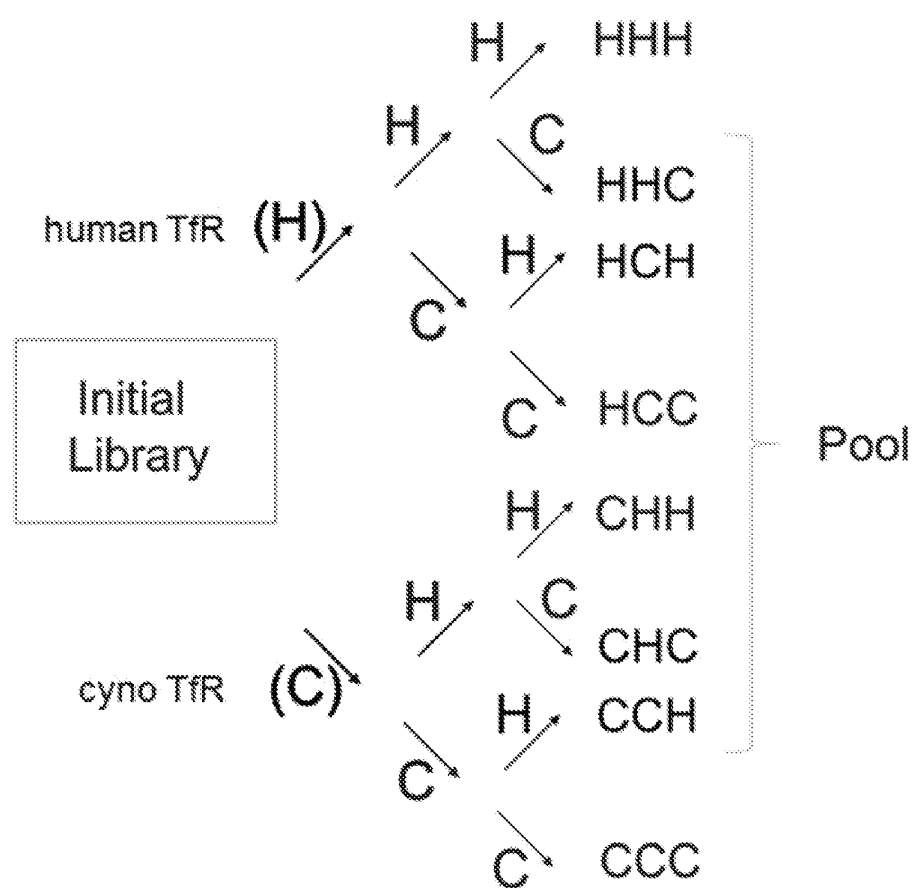


FIG. 9B



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FIG. 10



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FIG. 11A

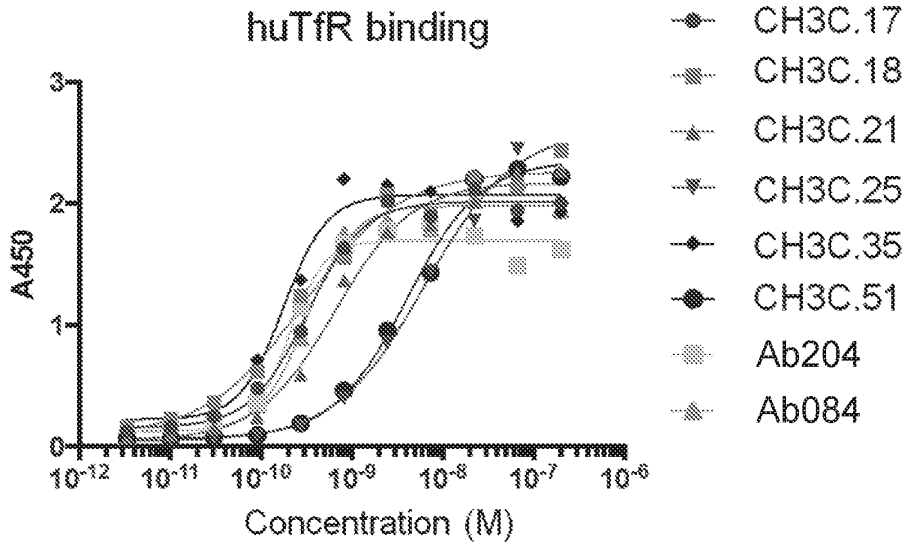
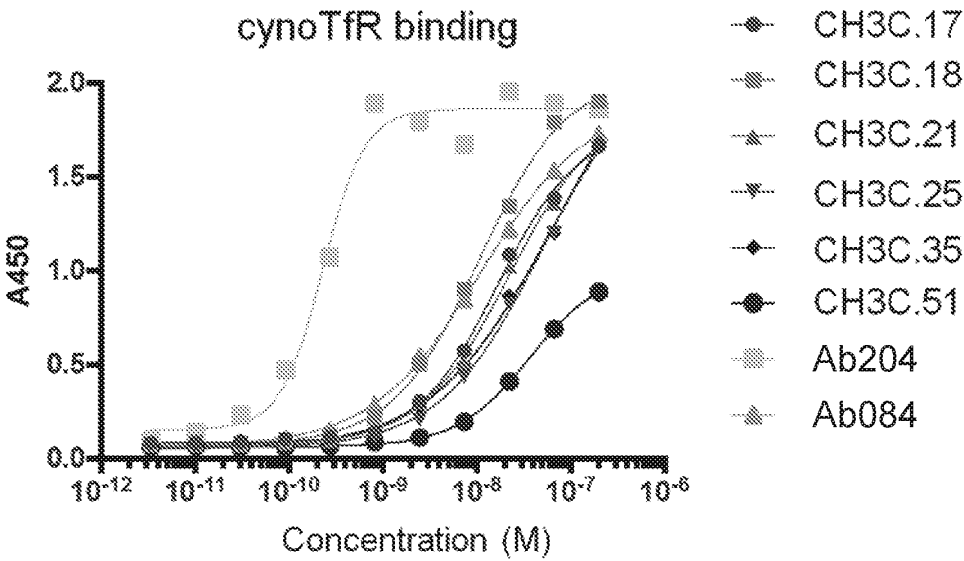


FIG. 11B



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FIG. 12B

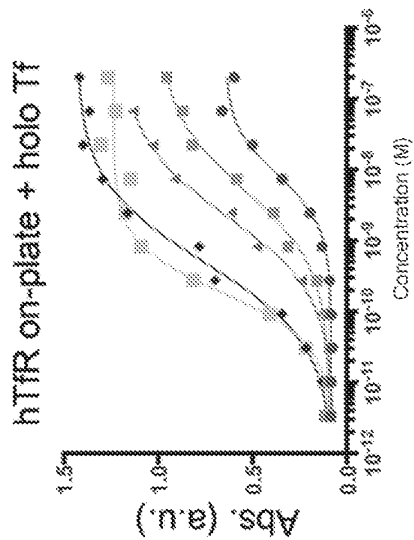
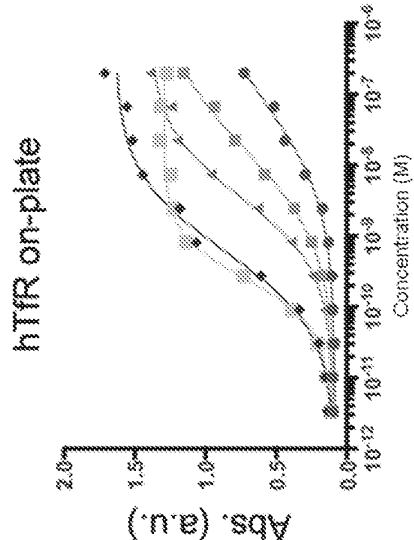


FIG. 12A



- CH3.17
- CH3.18
- CH3.35
- CH3.3
- Ab204

FIG. 13

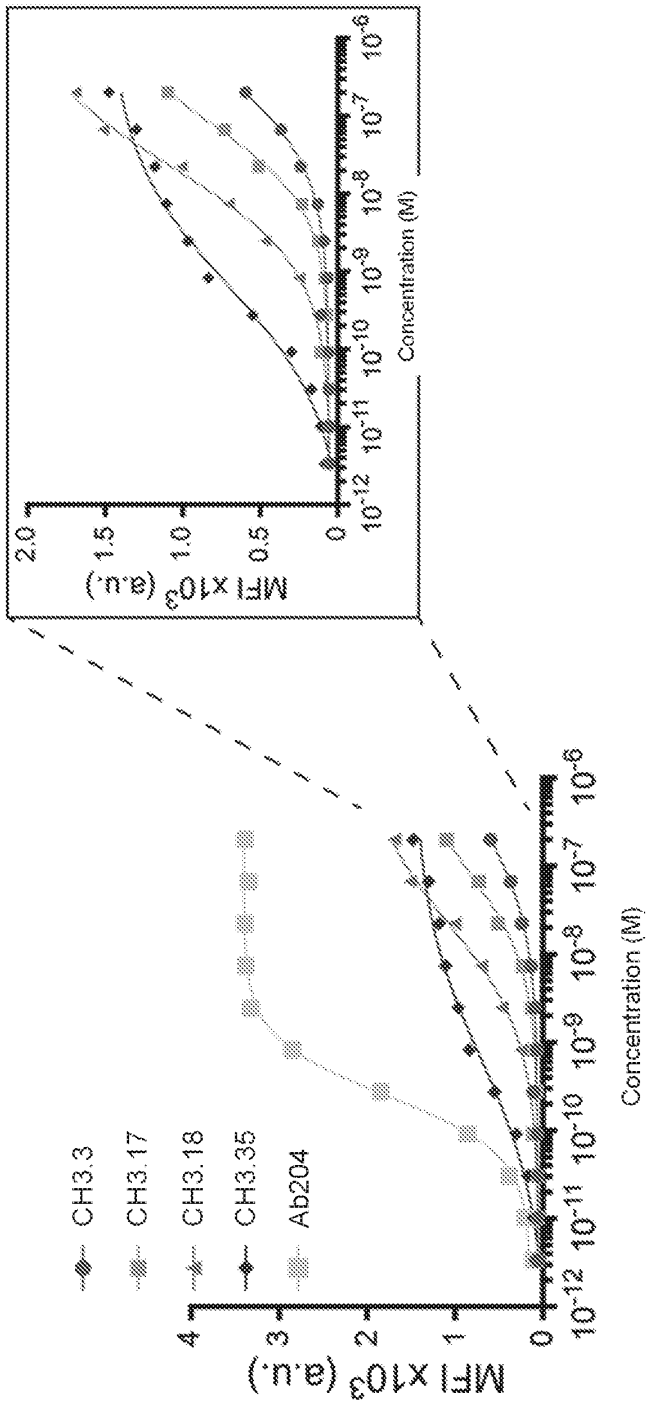


FIG. 14B

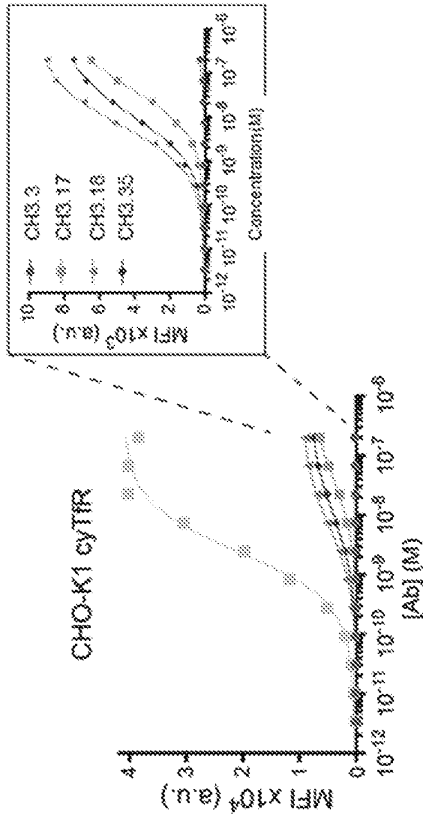


FIG. 14A CHO-K1 huTfR

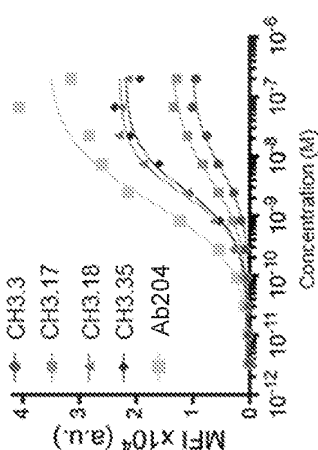
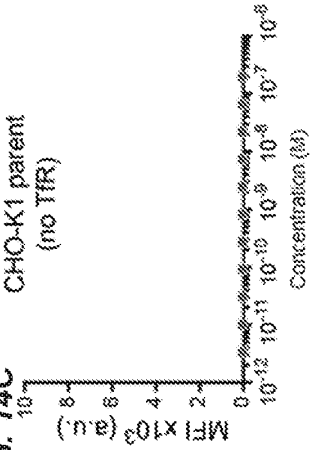
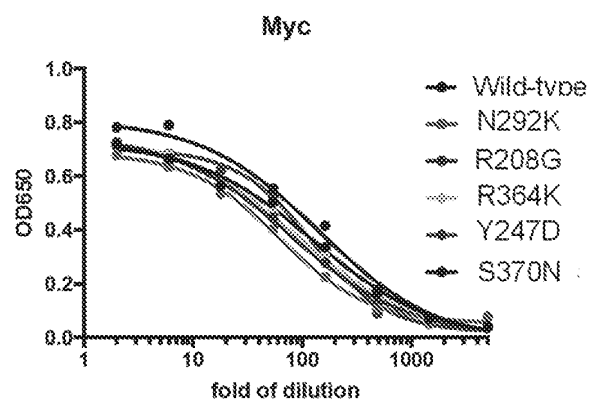
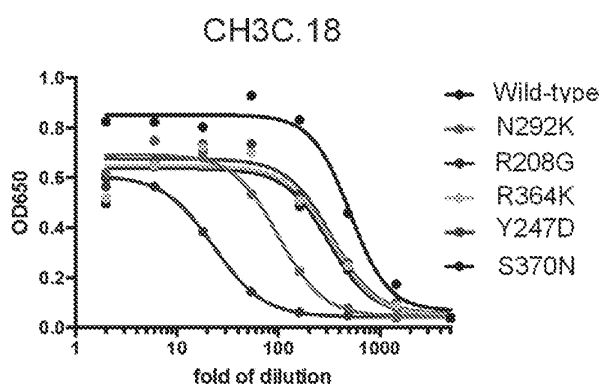
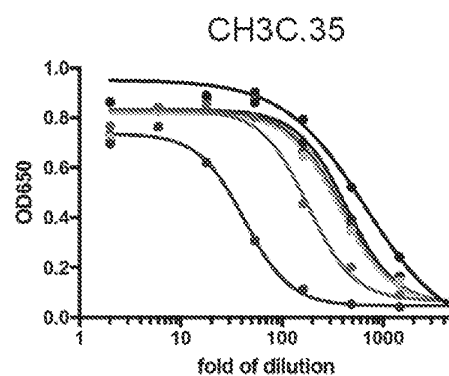
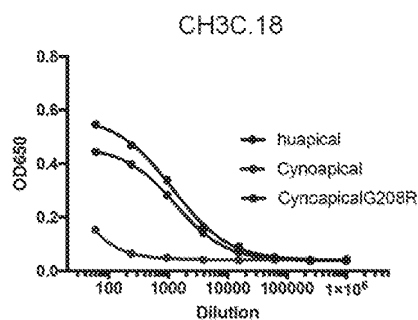
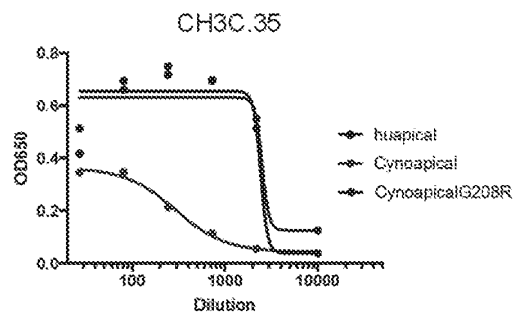


FIG. 14C



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FIG. 16A**FIG. 16B****FIG. 16C****FIG. 16D****FIG. 16E**

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FIG. 17A

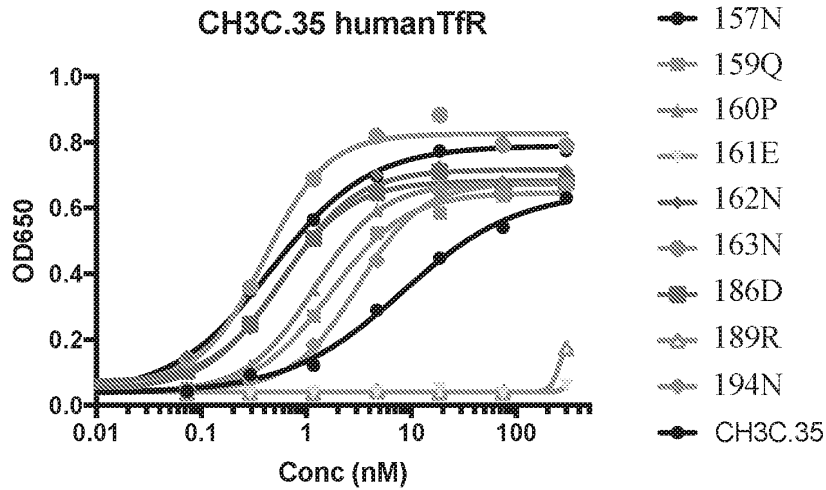
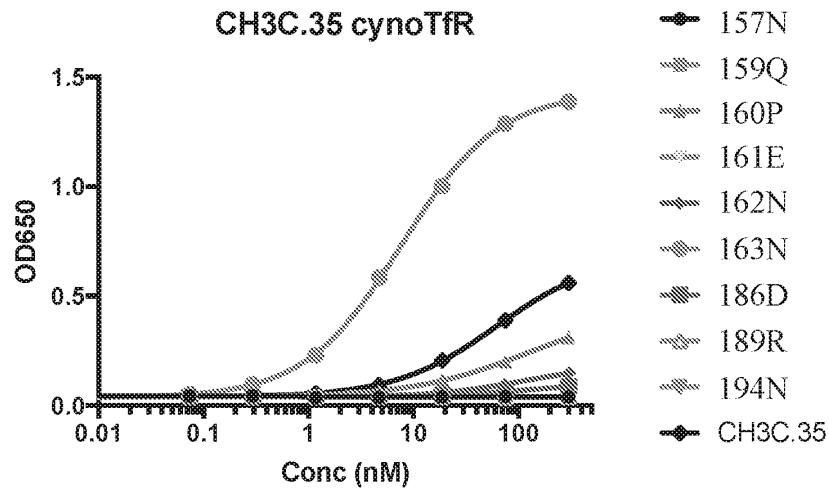


FIG. 17B



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FIG. 17C

CH3C.18 humanTfR

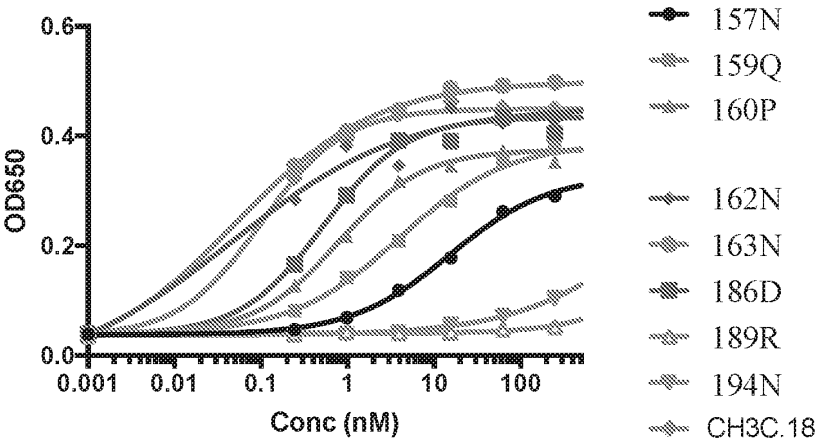


FIG. 17D

CH3C.18 humanTfR

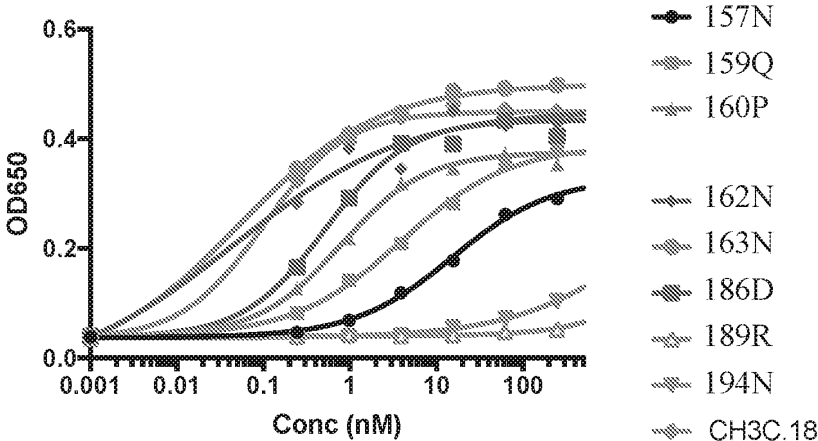


FIG. 18A

Wildtype	E	W	E	S	N	G	Q	P	E	N	N	Y	K	V	D	K	S	R	W	Q	Q	G	N
Clone 3					Y		T	E	W	S	Q				E			D					H
1-35					Y		T	E	W	S	S				Y			E					F
1-44					Y		T	E	W	S	N				S			E					F
Library 3.1					Y		T	E	W	S	N	Y			X			X					X

[illegible]

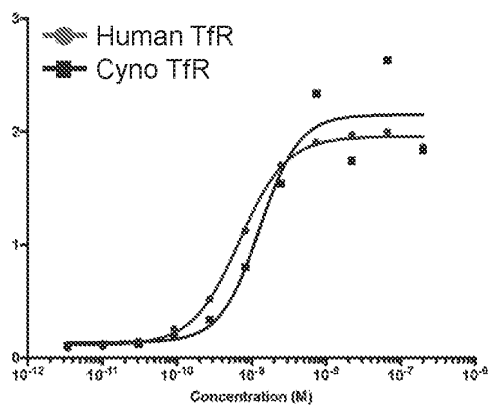
Wildtype	E	W	E	S	N	G	Q	P	E	N	N	Y	K	V	D	K	S	R	W	Q	Q	G	N
WT	x	W	x		N	G	Q	P	E	N	N	x			D		x	R			x		N
1-18 GAP	x		x		L		H	V	W	A	V	x			P		x	T			x		W
1-34 GAP	x		x		L		L	V	G	V	F	x			P		x	T			x		W
1-35 GAP	x		x		Y		T	E	W	S	S	x			T		x	E			x		F

[illegible]

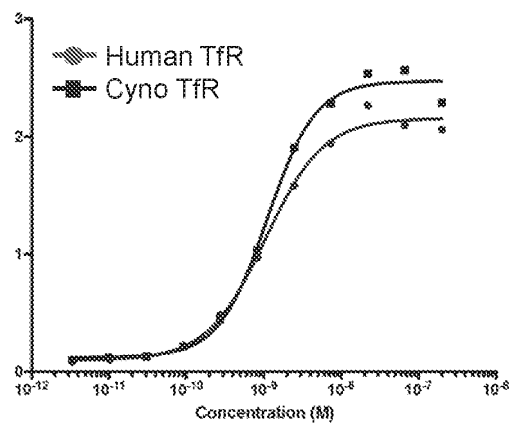
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FIG. 19A

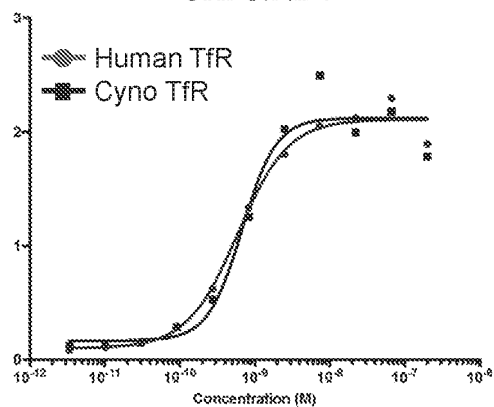
CH3C.3.2-1

**FIG. 19B**

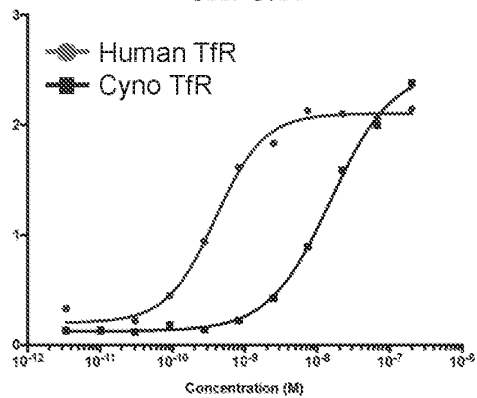
CH3C.3.2-19

**FIG. 19C**

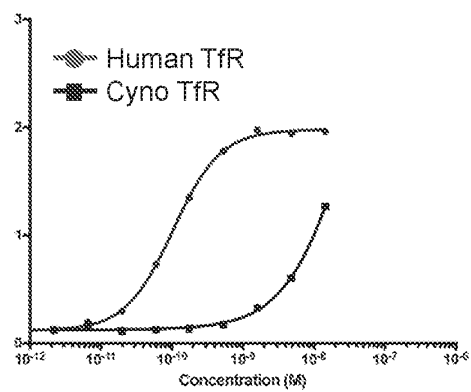
CH3C.3.2-5

**FIG. 19D**

CH3C.18

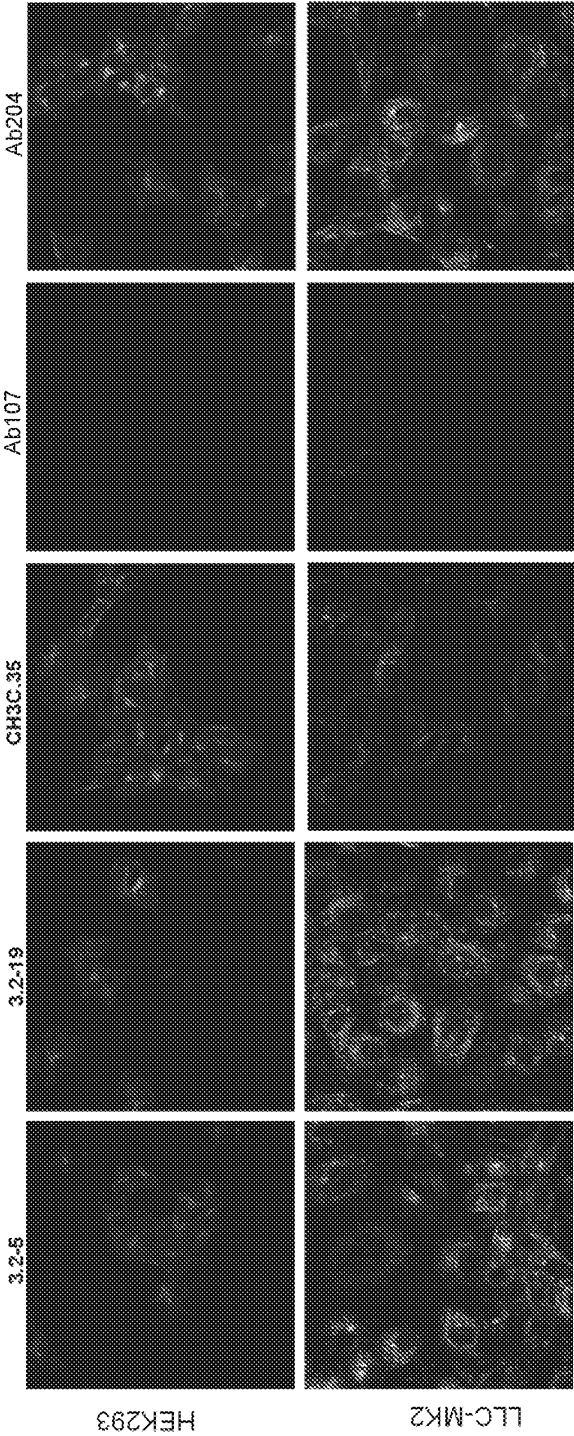
**FIG. 19E**

CH3C.35



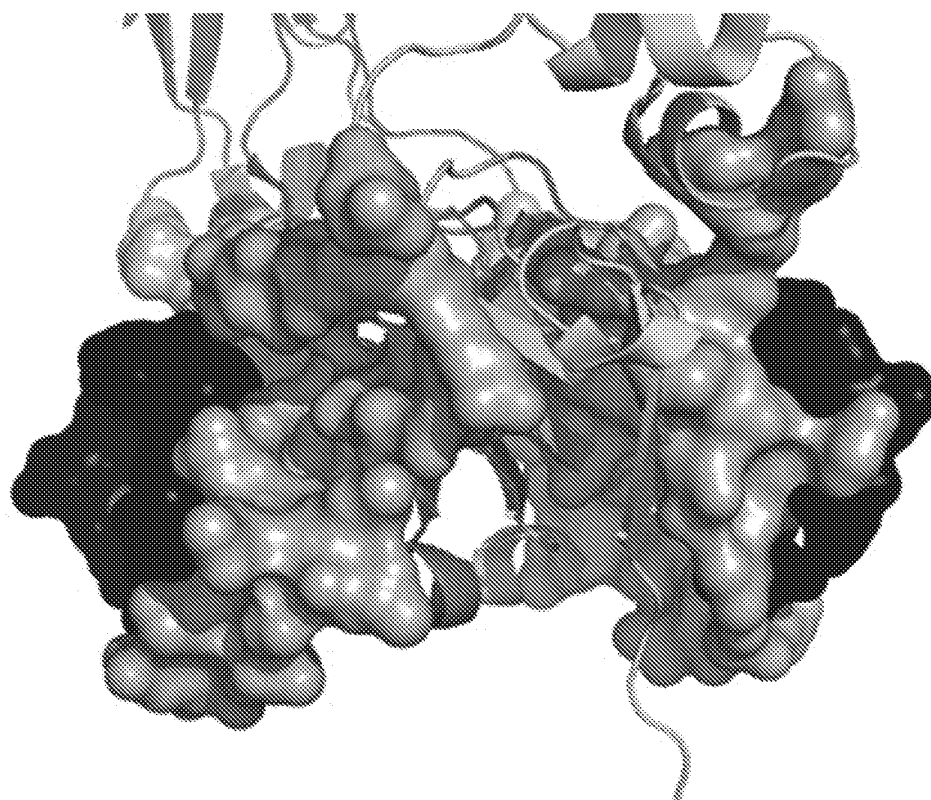
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FIG. 20



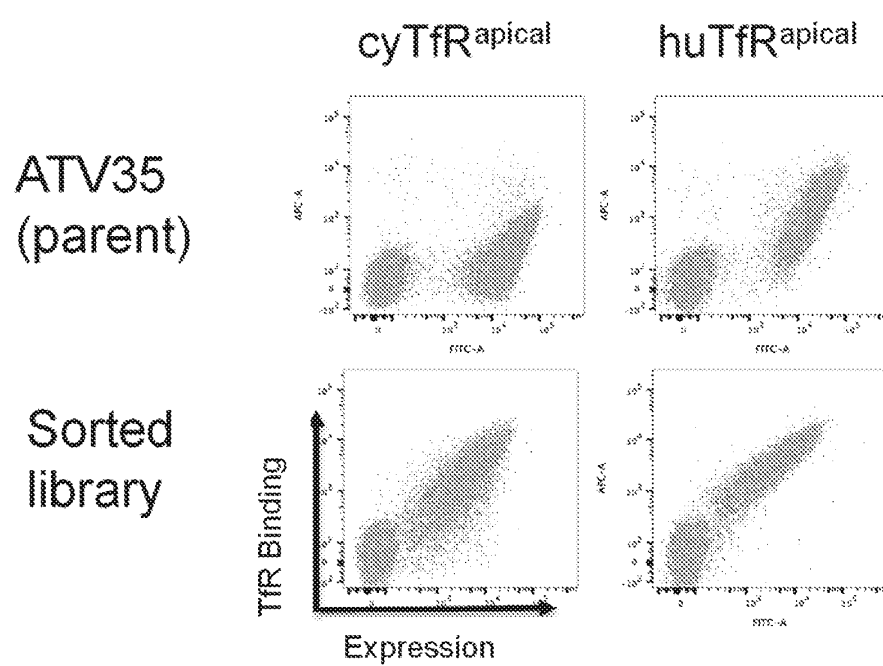
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FIG. 21



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FIG. 22



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FIG. 23A

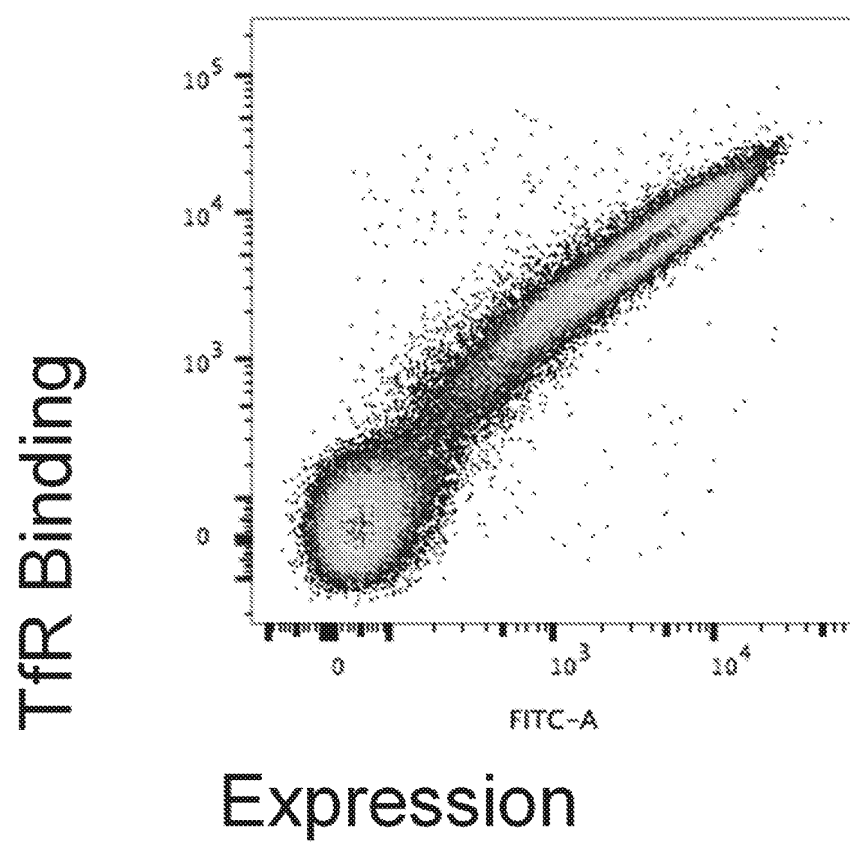
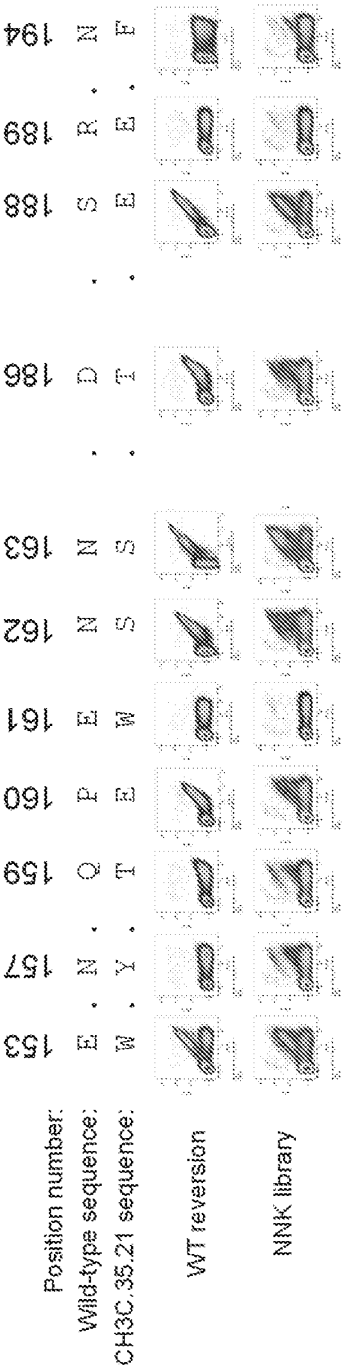


FIG. 23B



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FIG. 24A

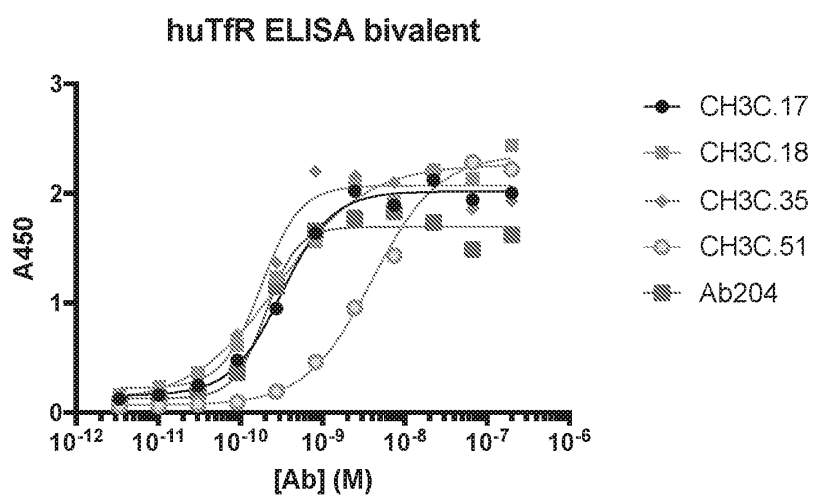
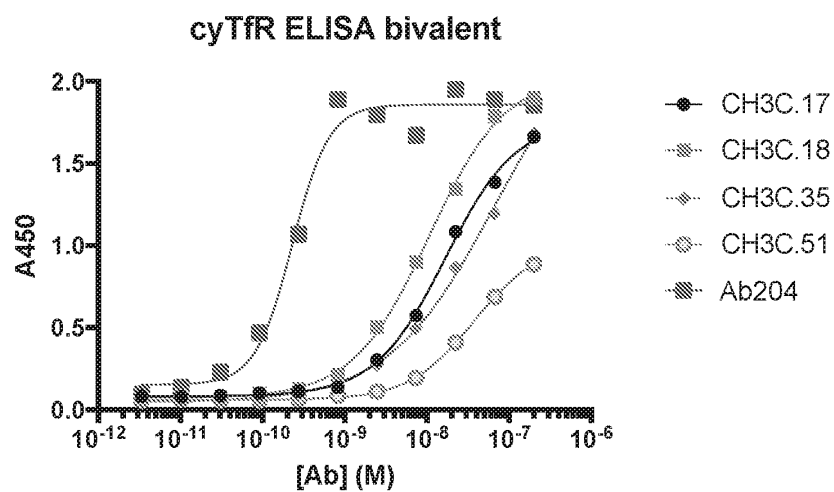


FIG. 24B



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FIG. 24C

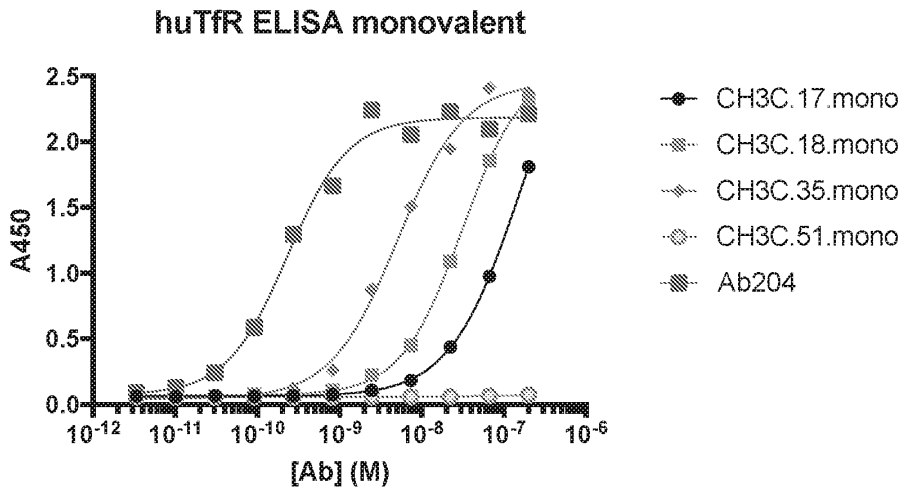
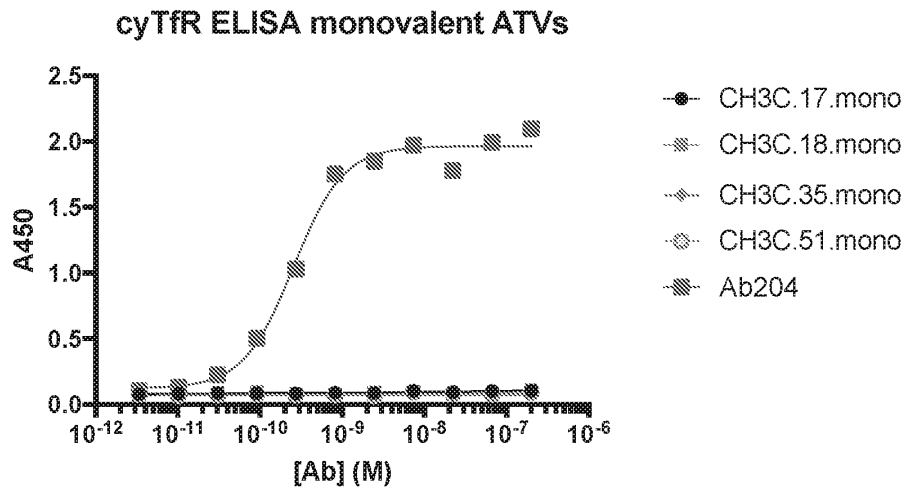


FIG. 24D



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FIG. 25A

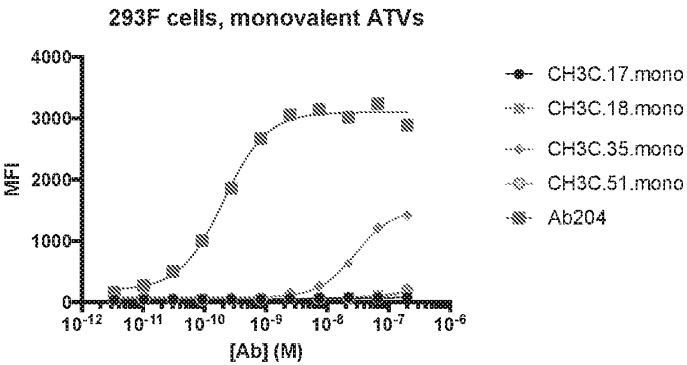
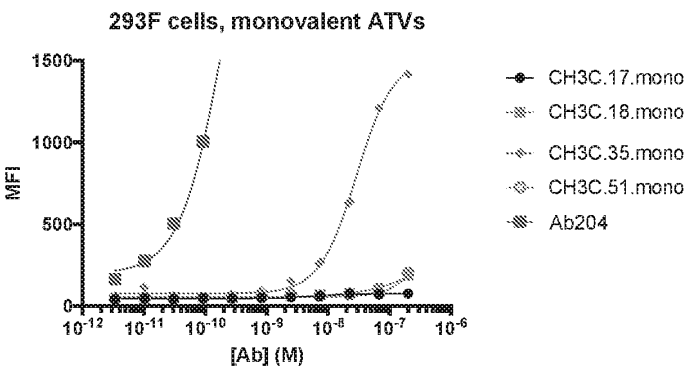


FIG. 25B



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FIG. 25C

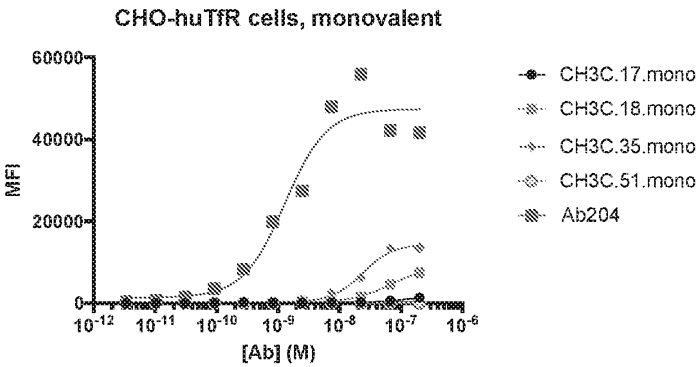


FIG. 25D

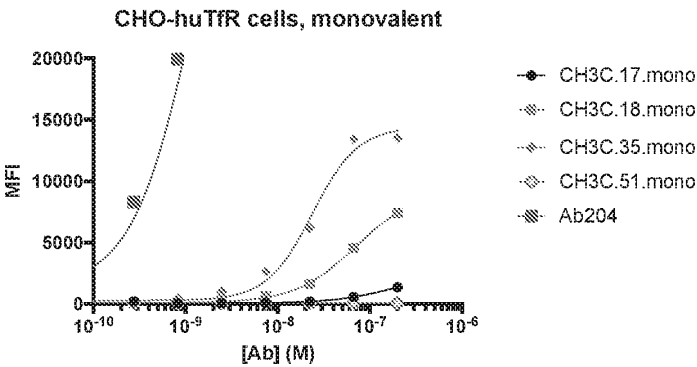


FIG. 25E

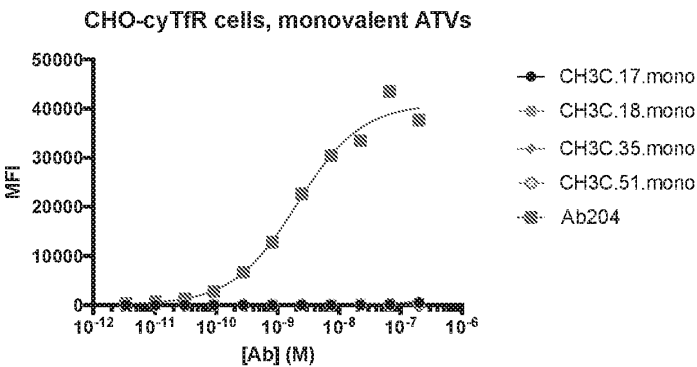
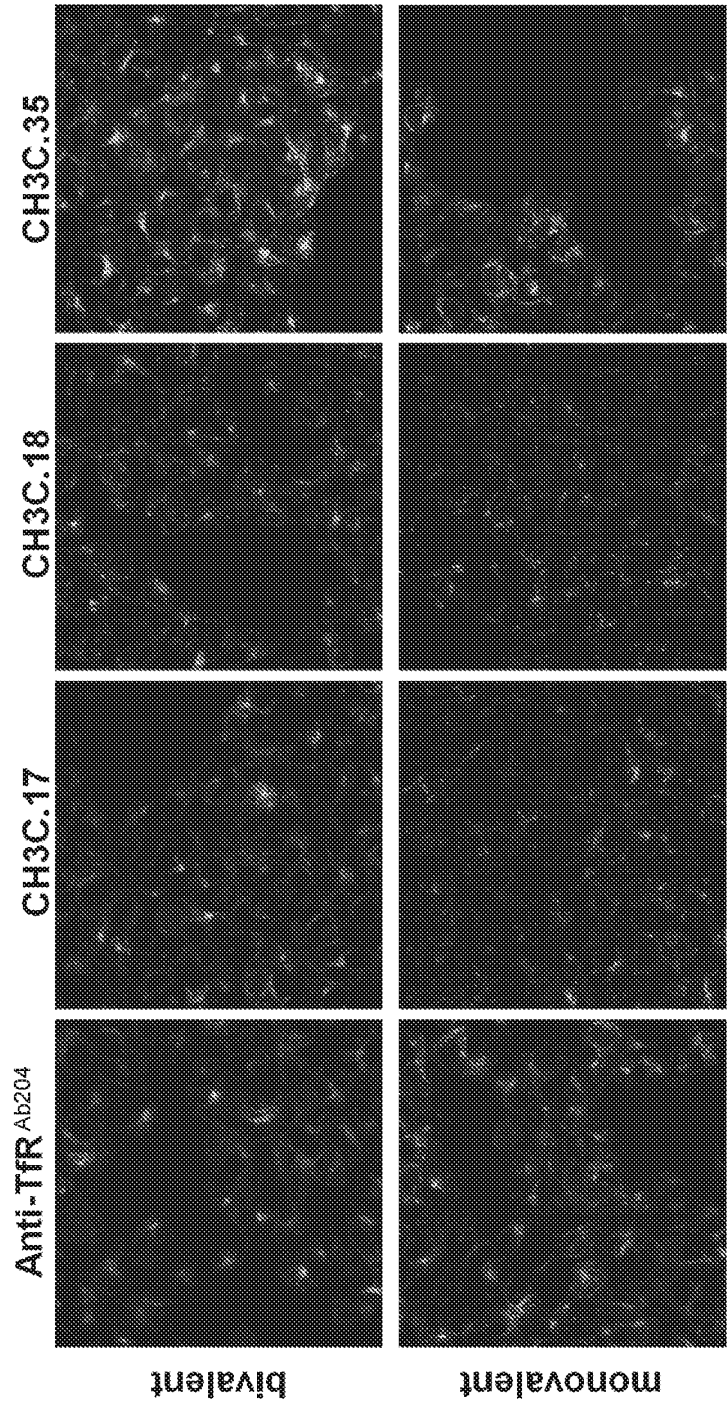


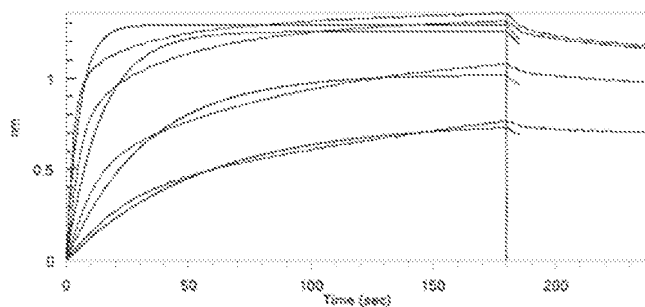
FIG. 26



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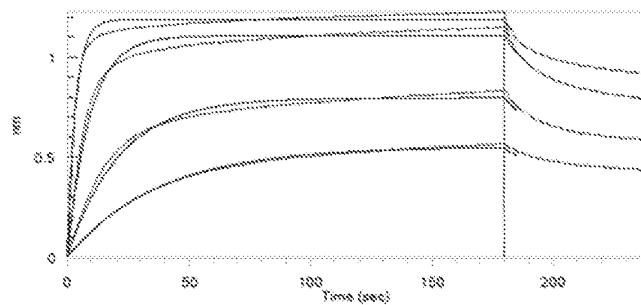
CH3C.35.N163 human TfR

FIG. 27A



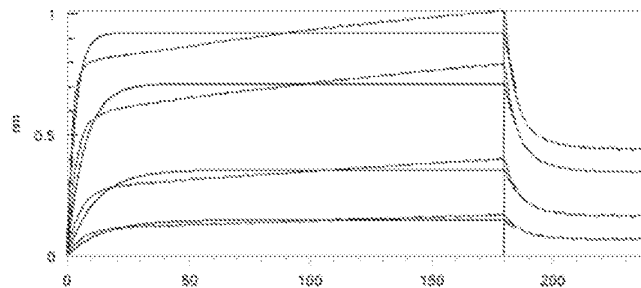
CH3C.35 human TfR

FIG. 27B



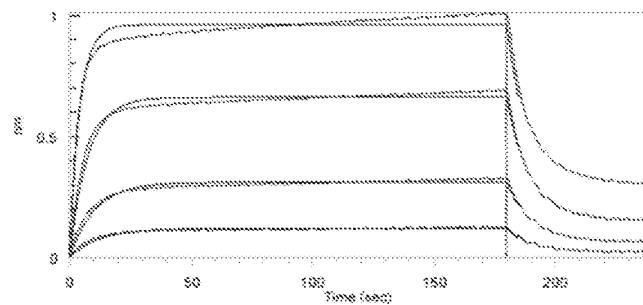
CH3C.35.N163.mono human TfR

FIG. 27C



CH3C.35.mono human TfR

FIG. 27D



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FIG. 27E

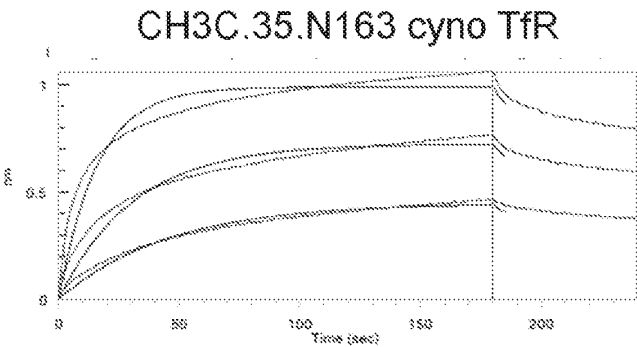


FIG. 27F

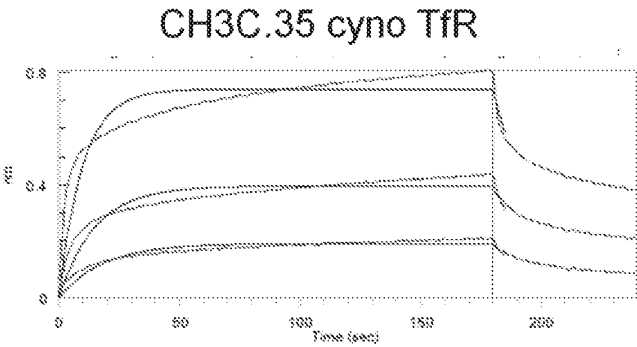
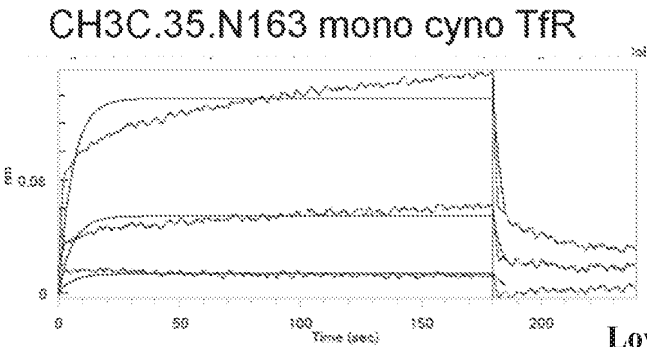
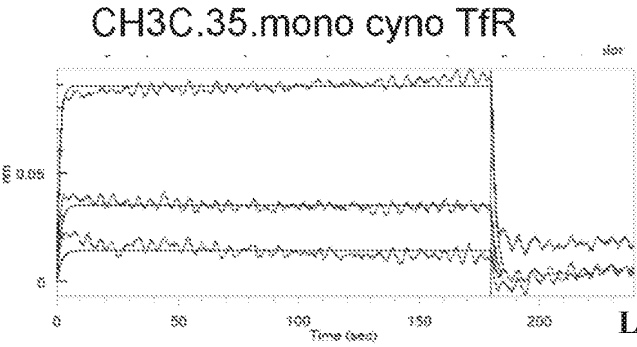


FIG. 27G



Low signal

FIG. 27H

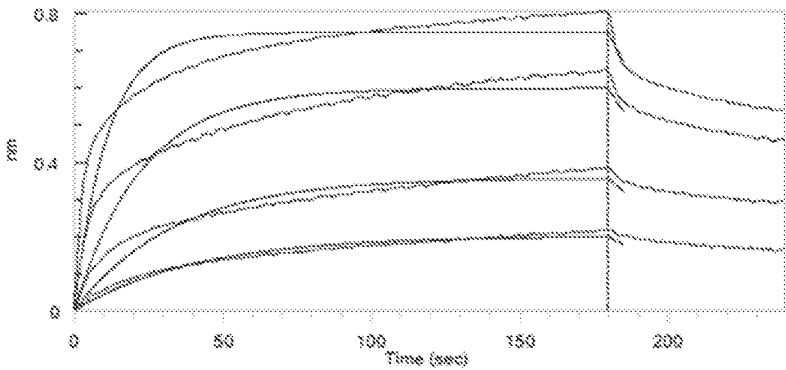


Low signal

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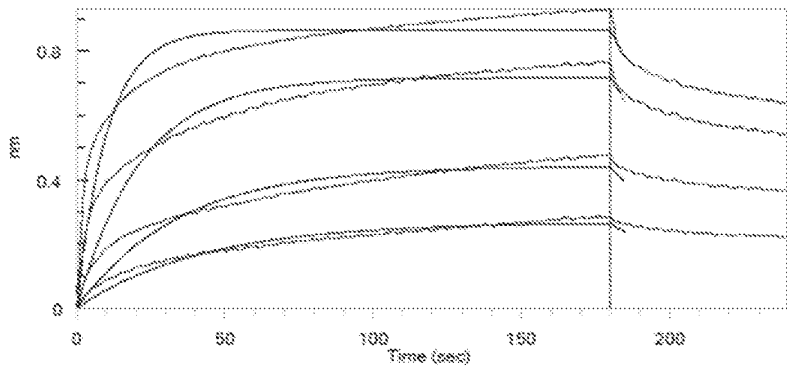
CH3C.3.2-1 human TfR

FIG. 28A



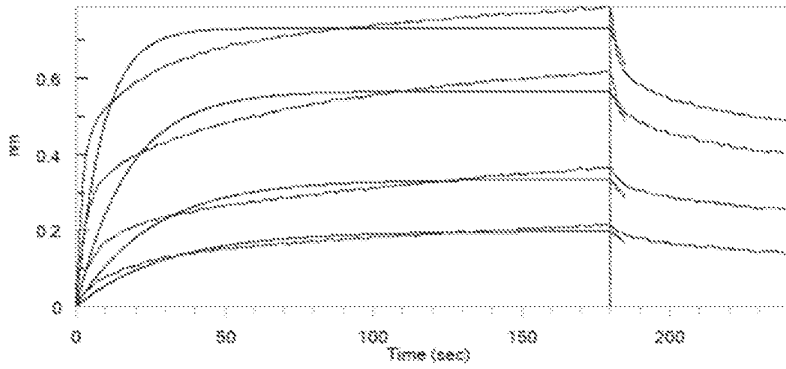
CH3C.3.2-5 human TfR

FIG. 28B



CH3C.3.2-19 human TfR

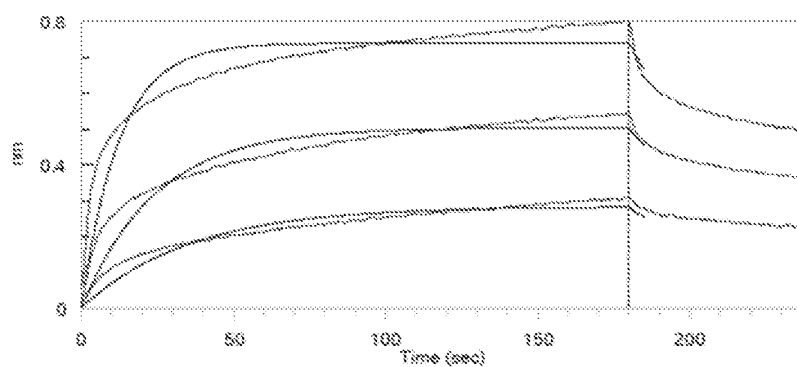
FIG. 28C



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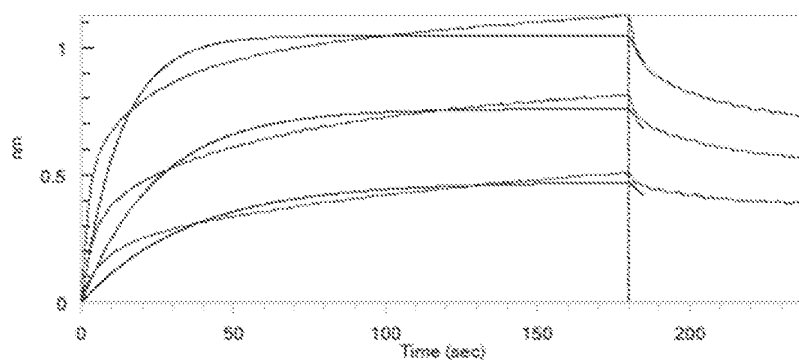
CH3C.3.2-1 cyno TfR

FIG. 28D



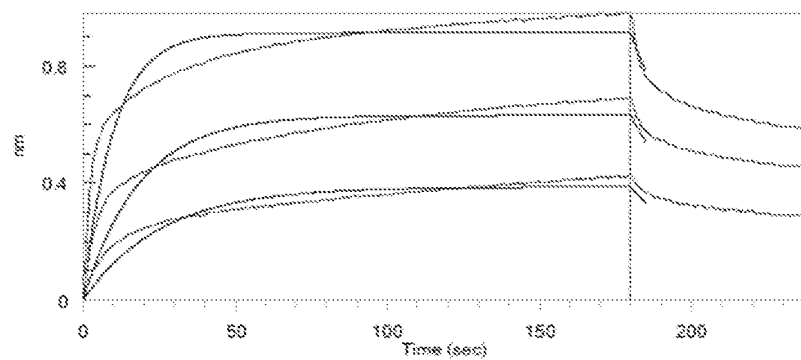
CH3C.3.2-5 cyno TfR

FIG. 28E



CH3C.3.2-19 cyno TfR

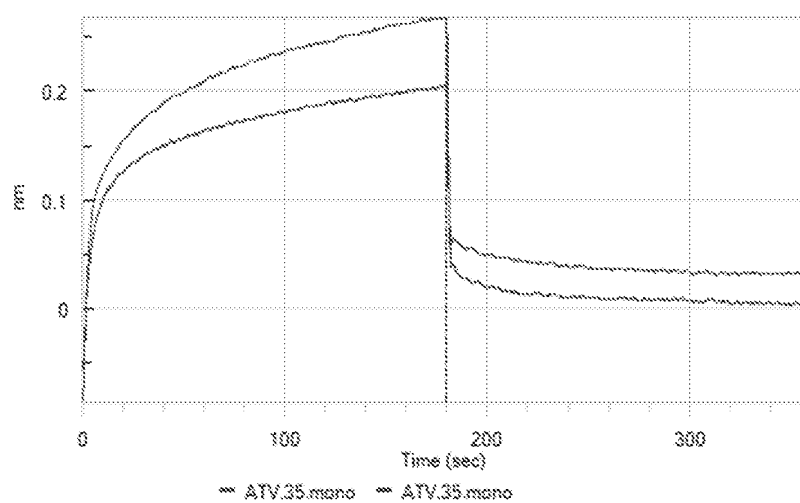
FIG. 28F



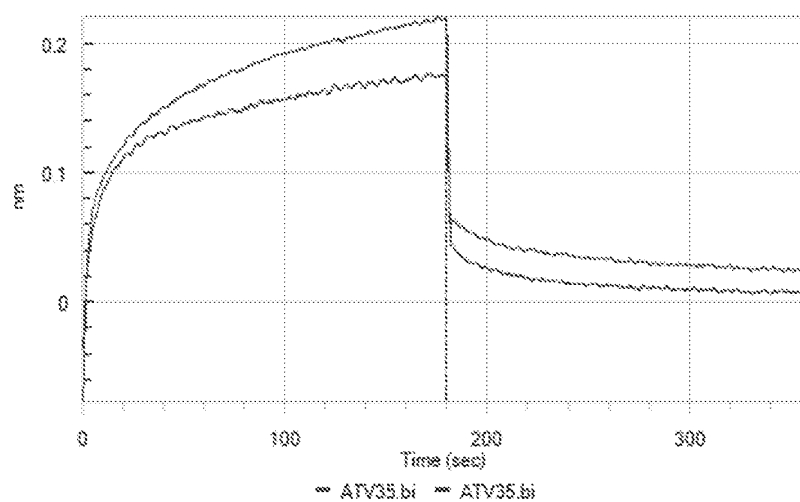
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FIG. 29A

CH3C.35.mono



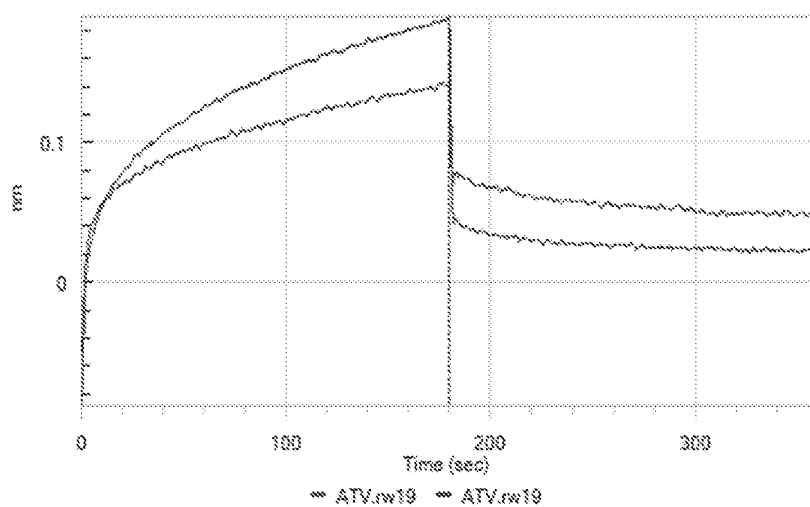
CH3C.35.bi



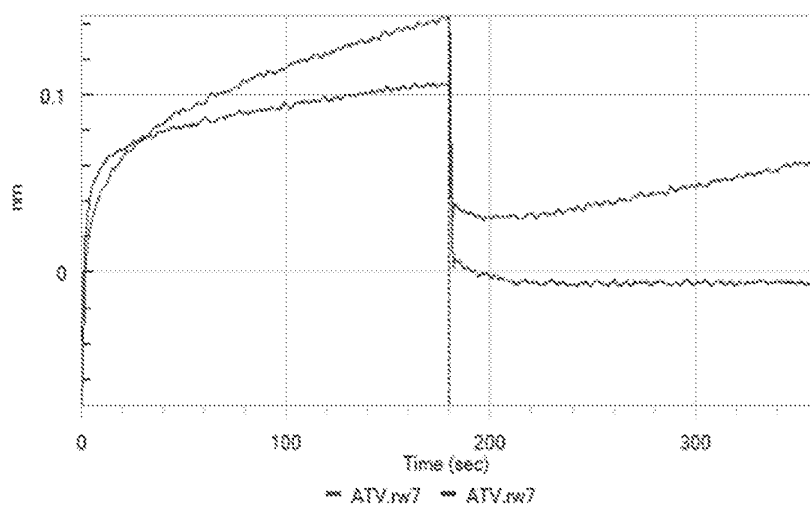
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FIG. 29B

CH3C.35.19.mono



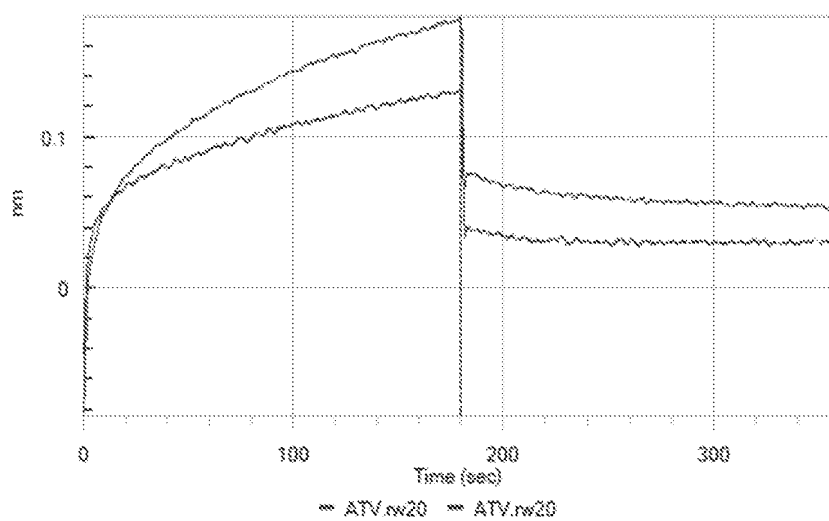
CH3C.35.19.bi



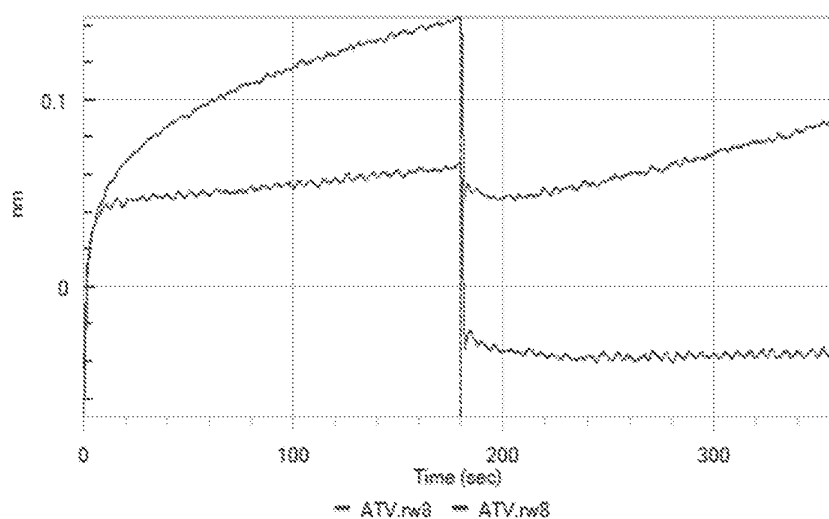
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FIG. 29C

CH3C.35.20.mono



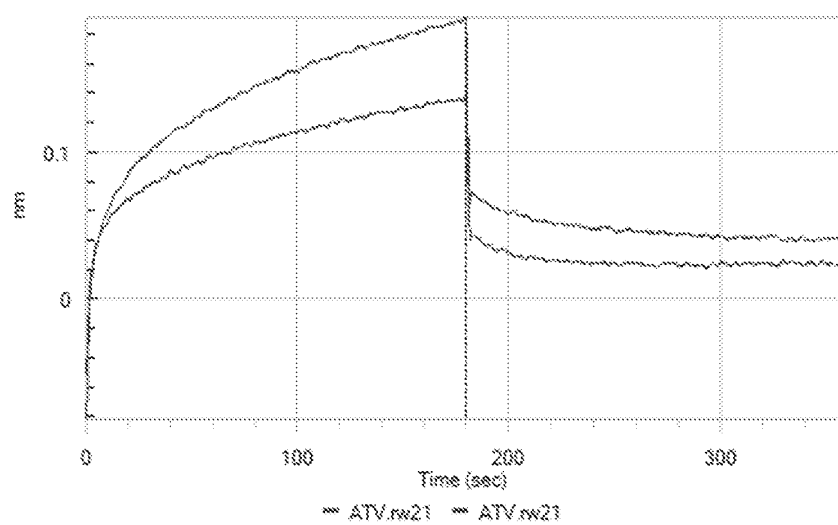
CH3C.35.20.bi



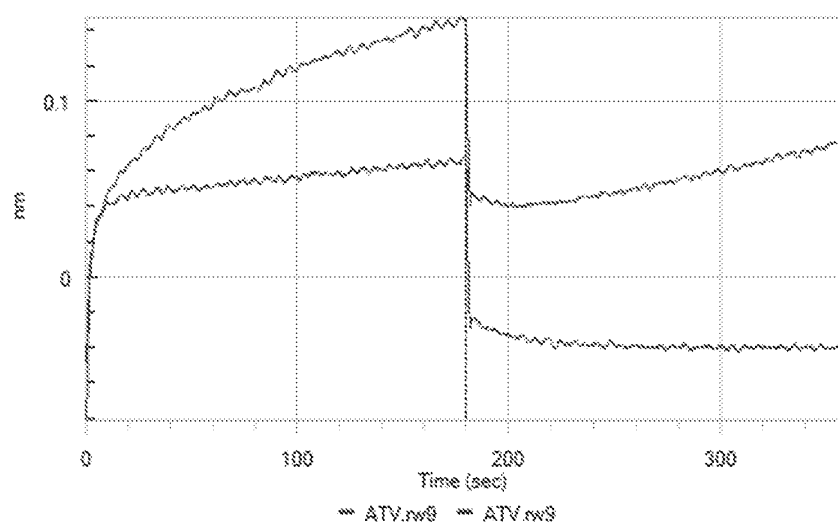
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FIG. 29D

CH3C.35.21.mono



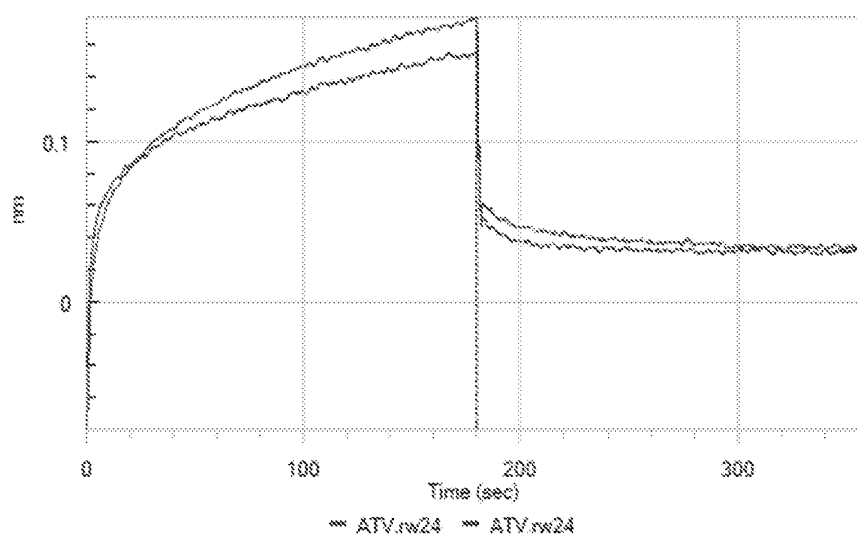
CH3C.35.21.bi



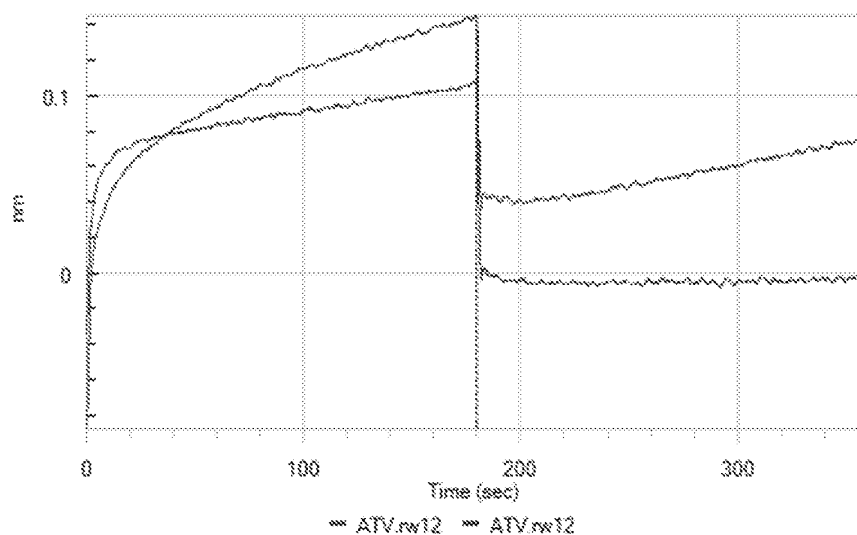
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FIG. 29E

CH3C.35.24.mono

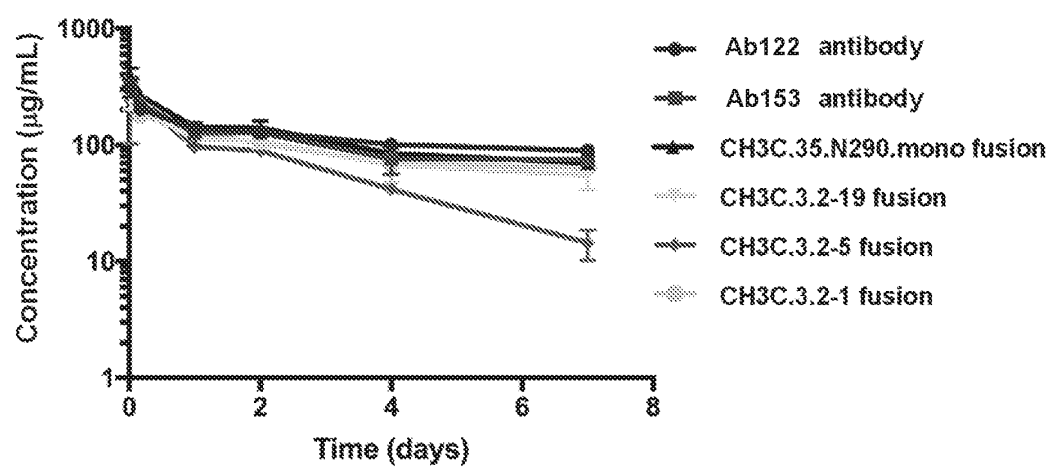


CH3C.35.24.bi



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FIG. 30



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FIG. 31

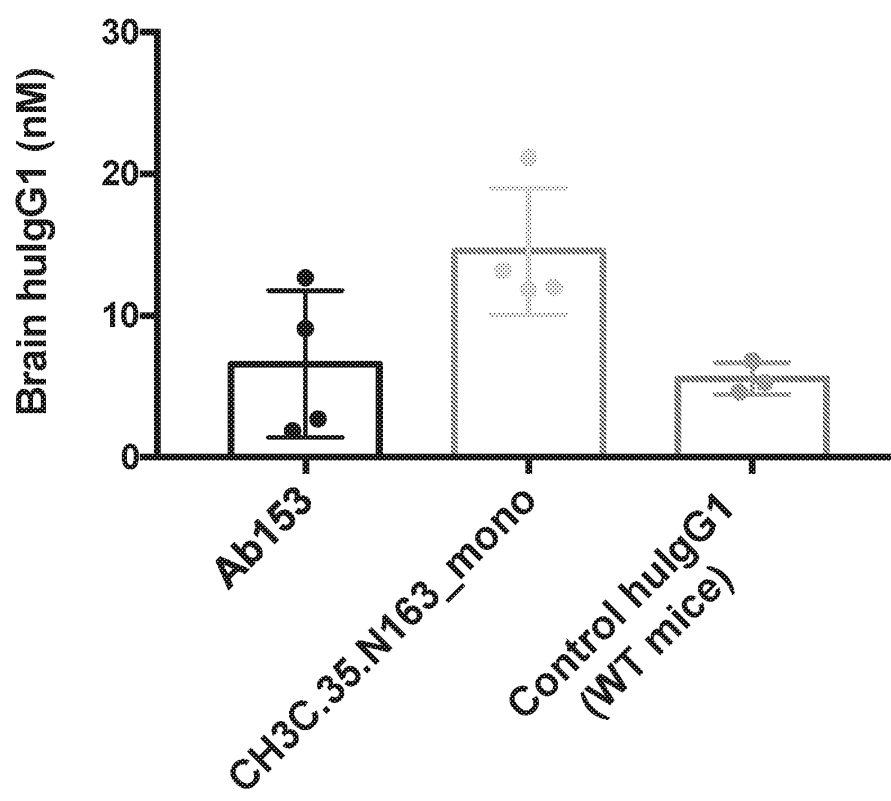


FIG. 32B

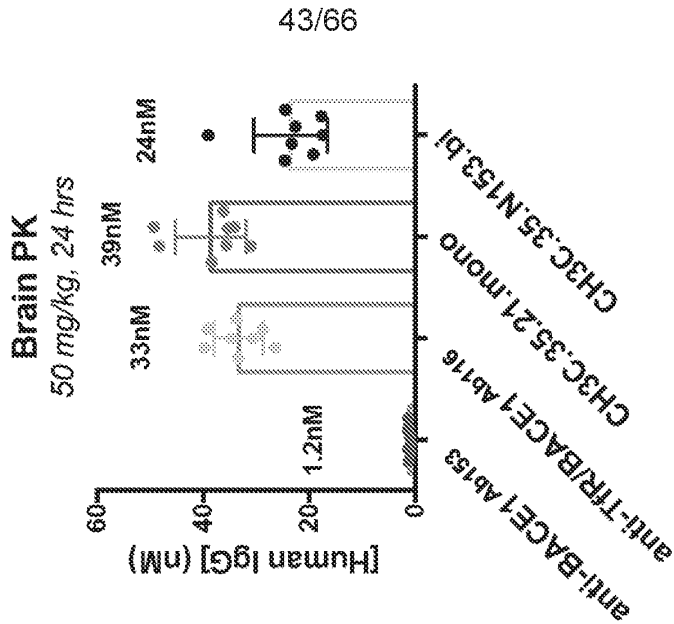


FIG. 32A

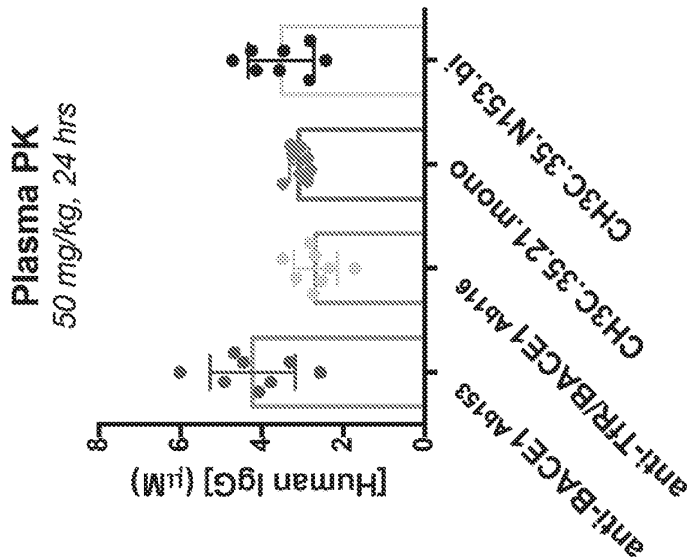


FIG. 33A

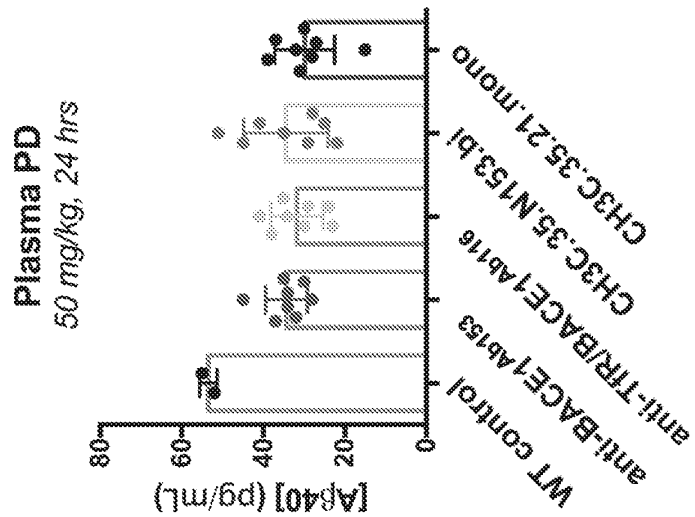
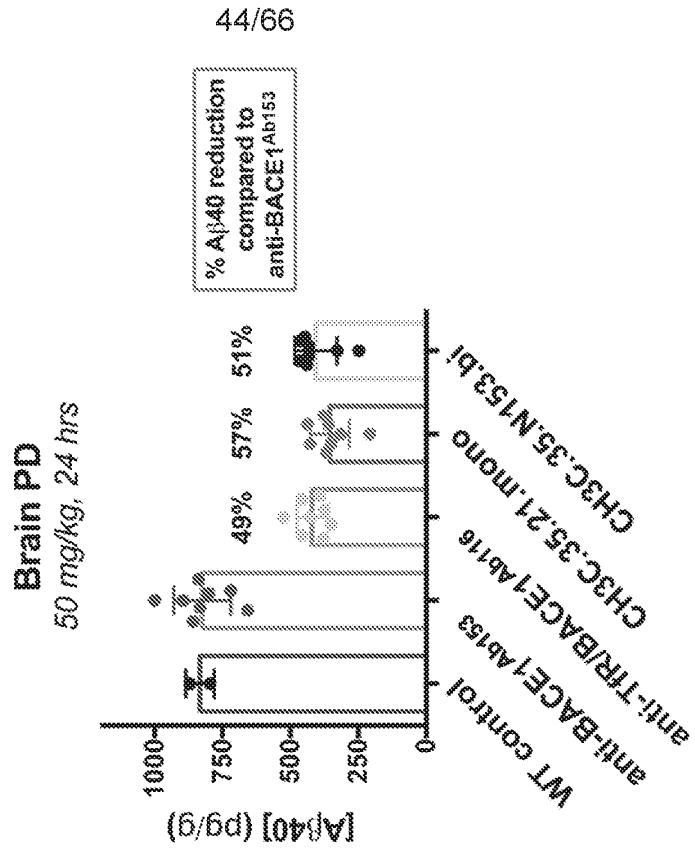


FIG. 33B



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FIG. 34

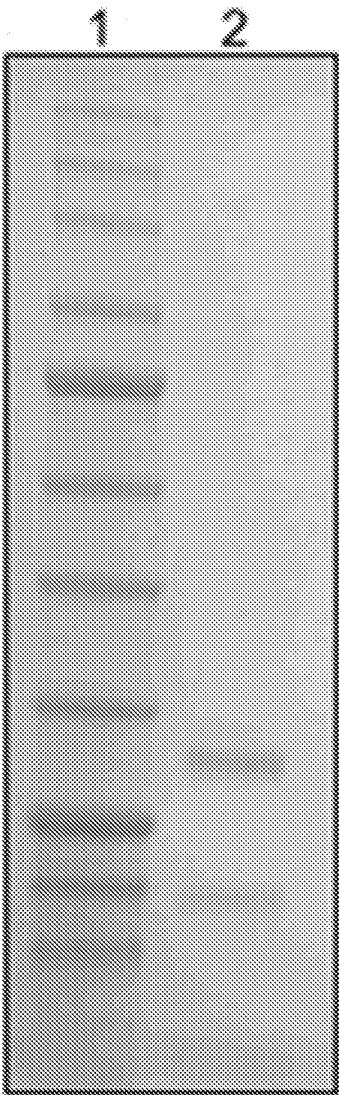


FIG. 35A

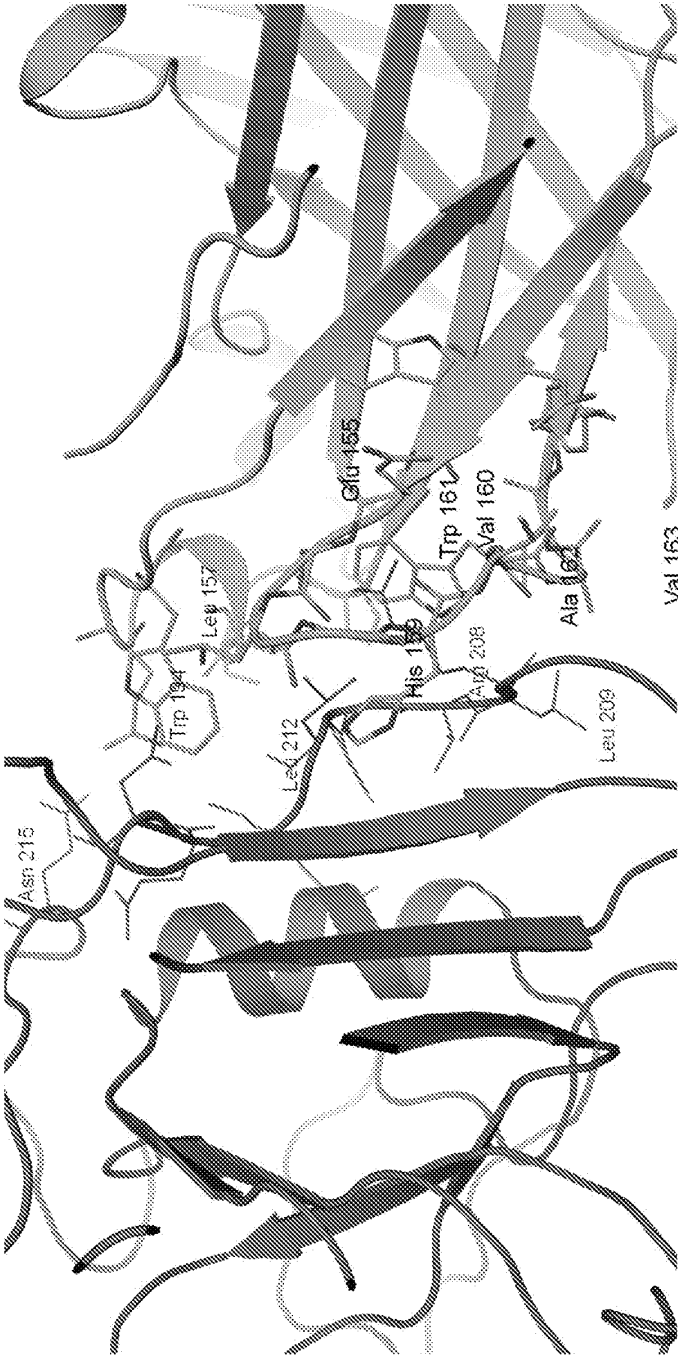
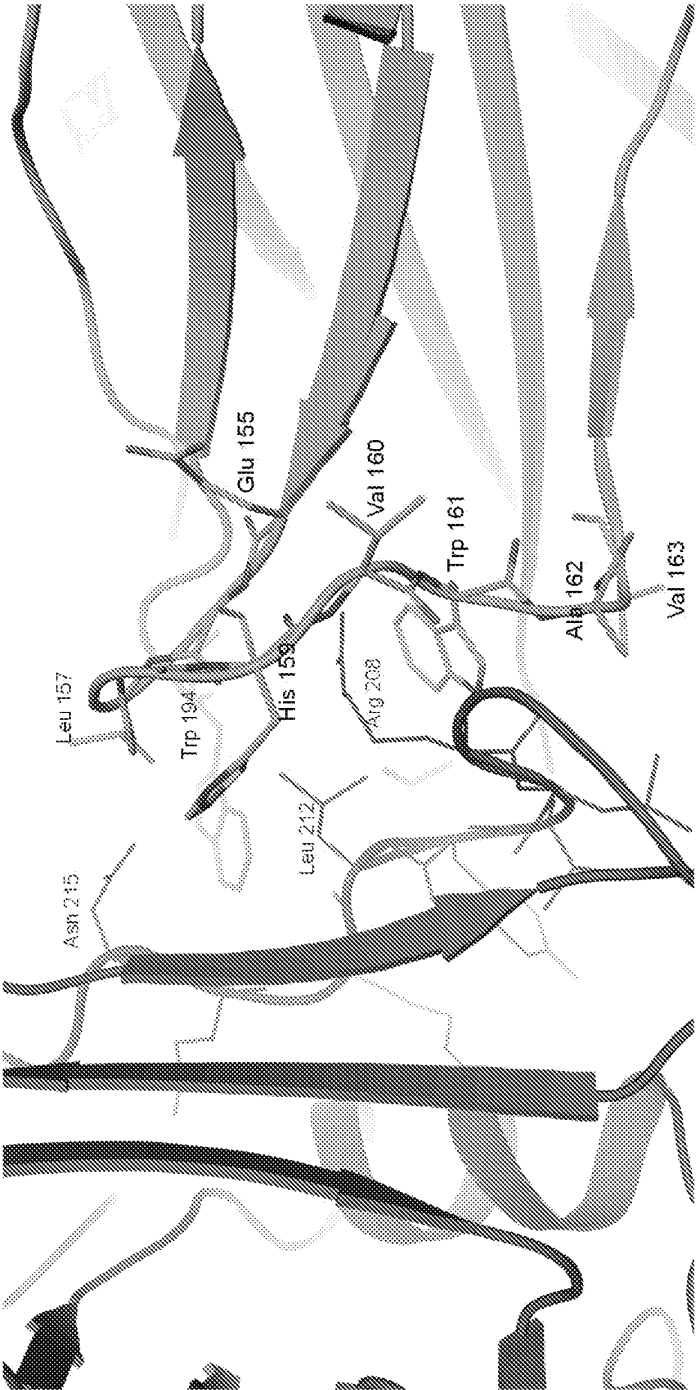
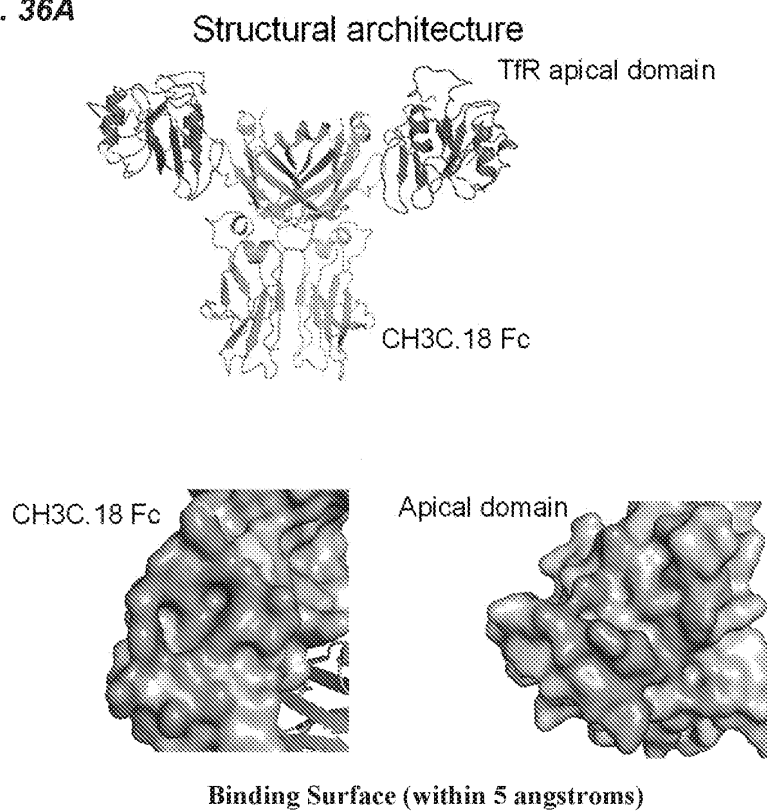
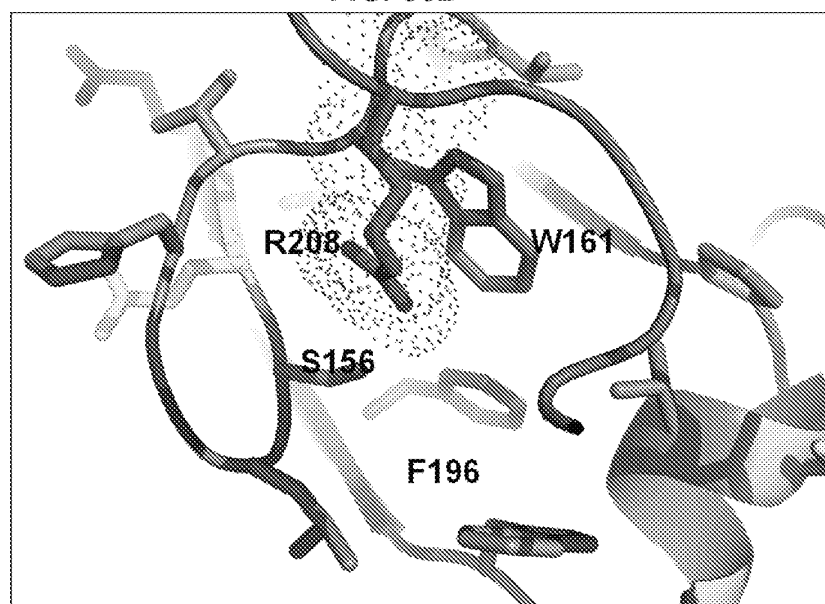


FIG. 35B



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FIG. 36A**FIG. 36B**

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FIG. 37A

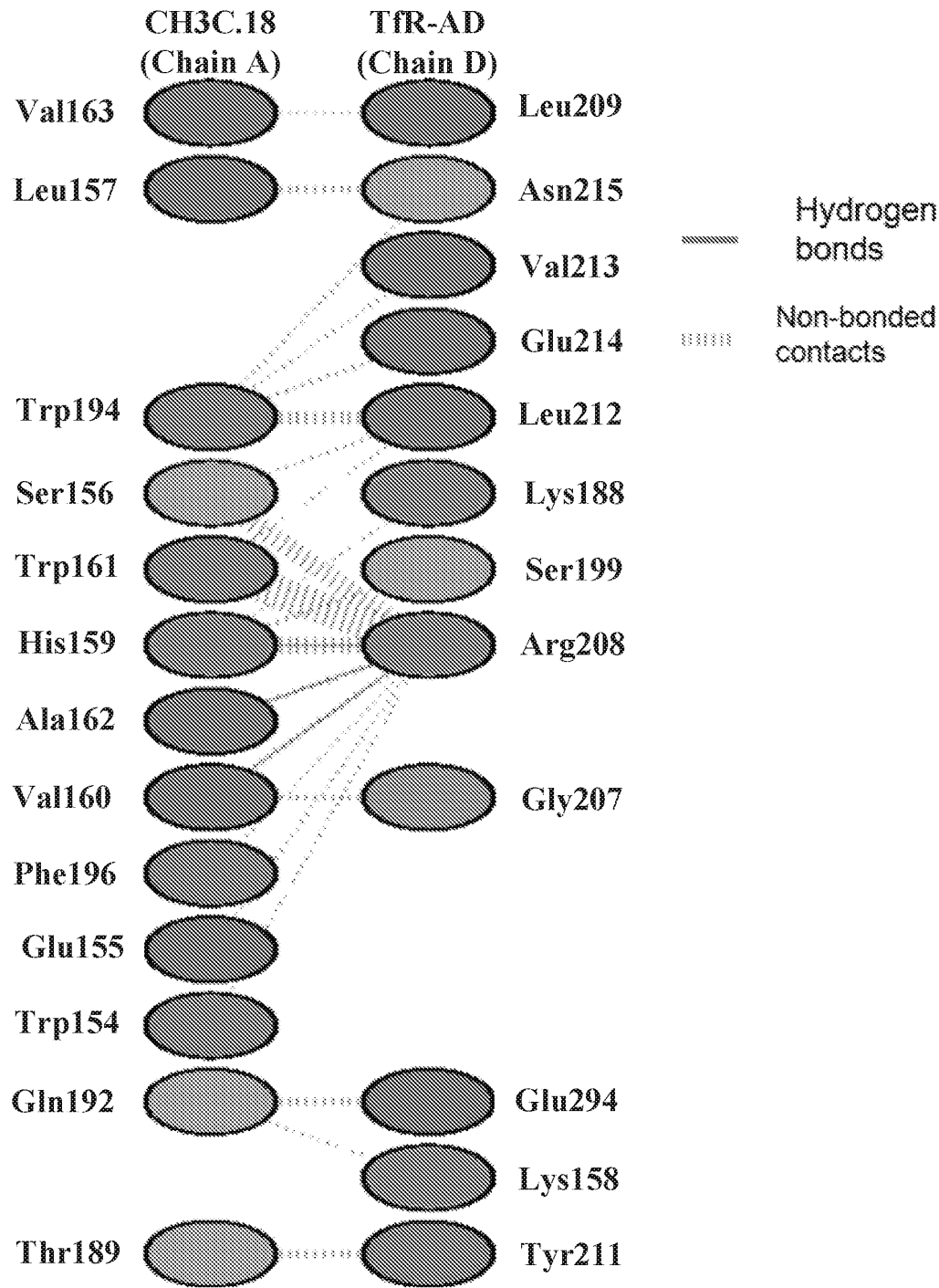
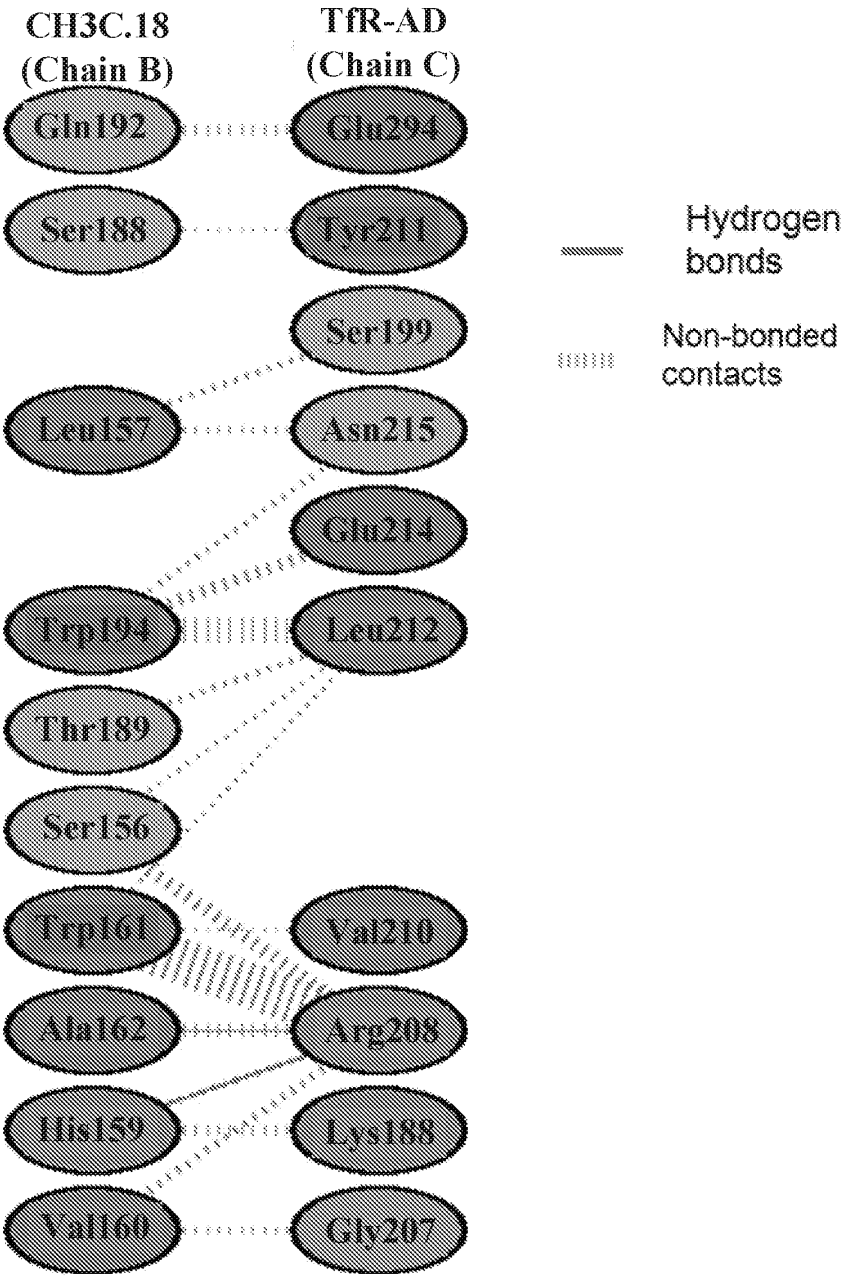


FIG. 37B



[illegible]

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FIG. 39A

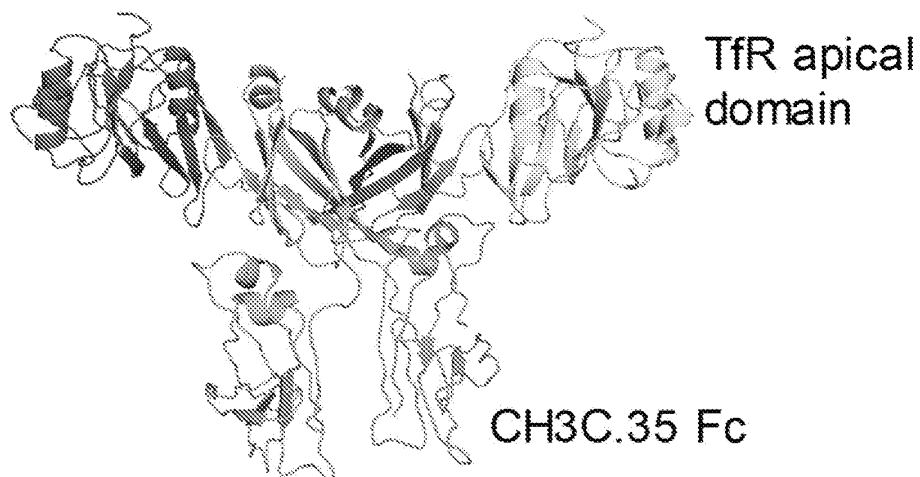


FIG. 39B

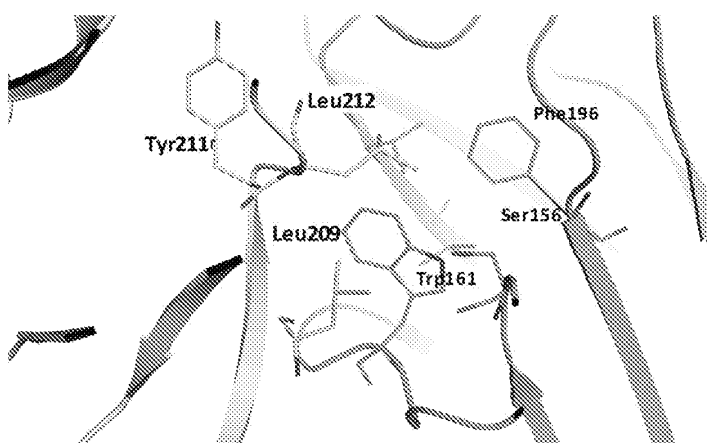
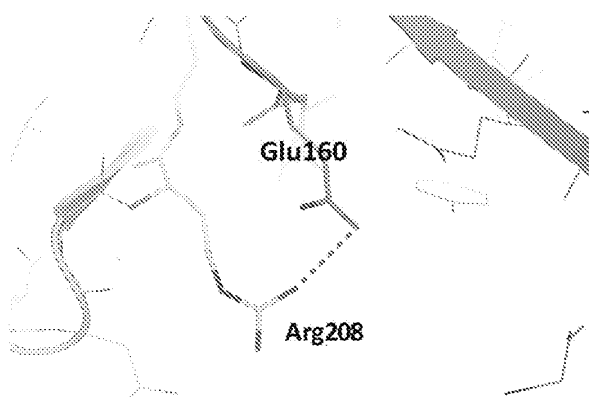


FIG. 39C



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FIG. 40A



FIG. 40B

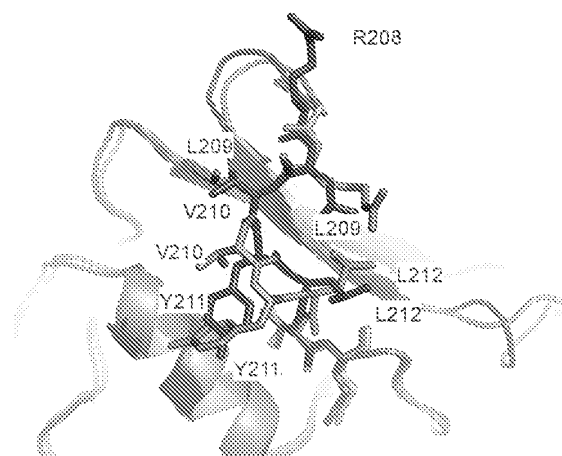


FIG. 41A

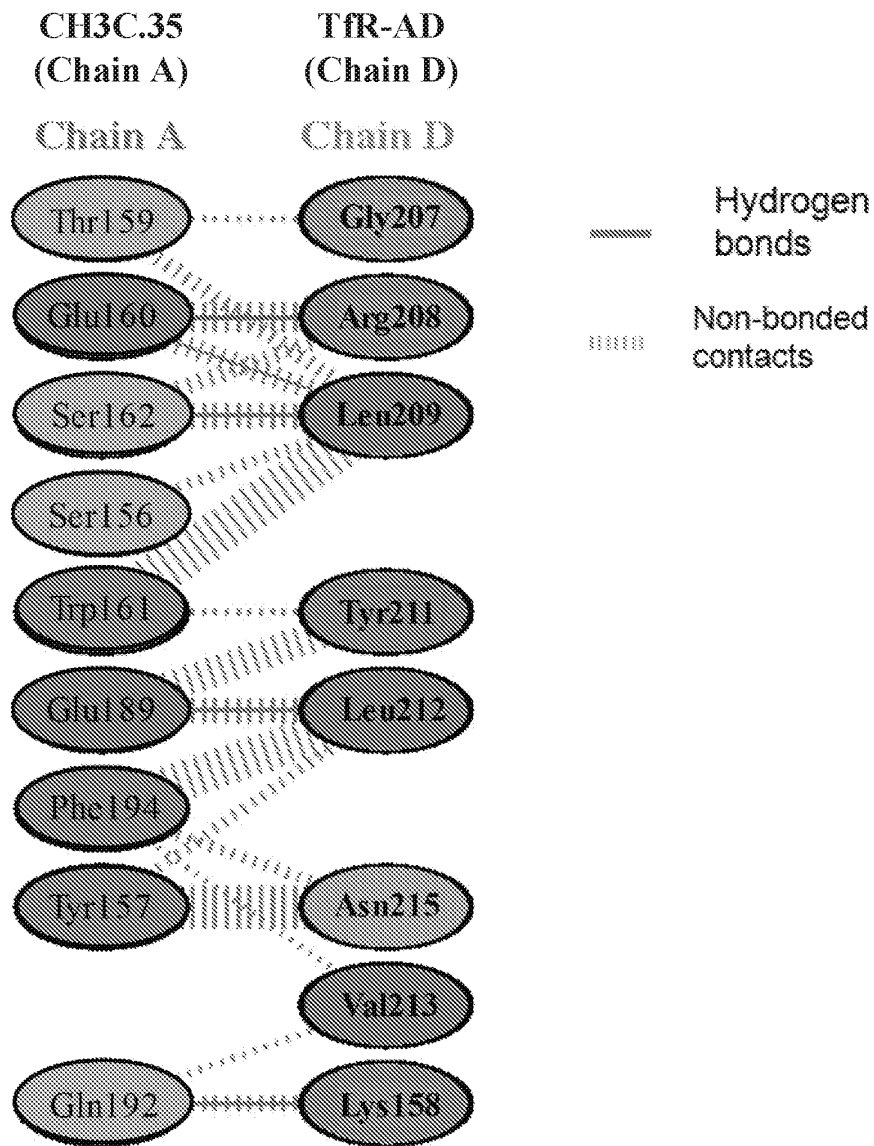
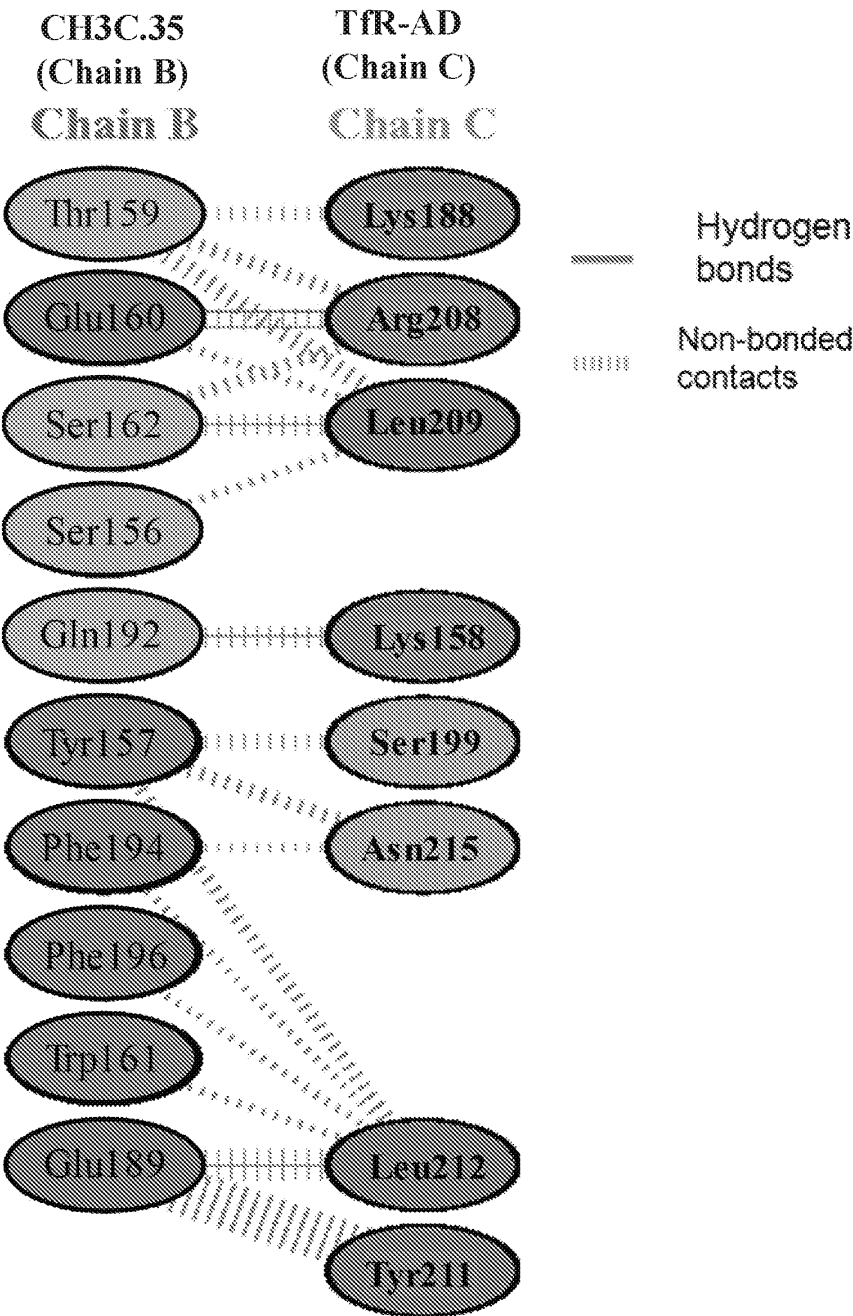


FIG. 41B



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FIG. 42A

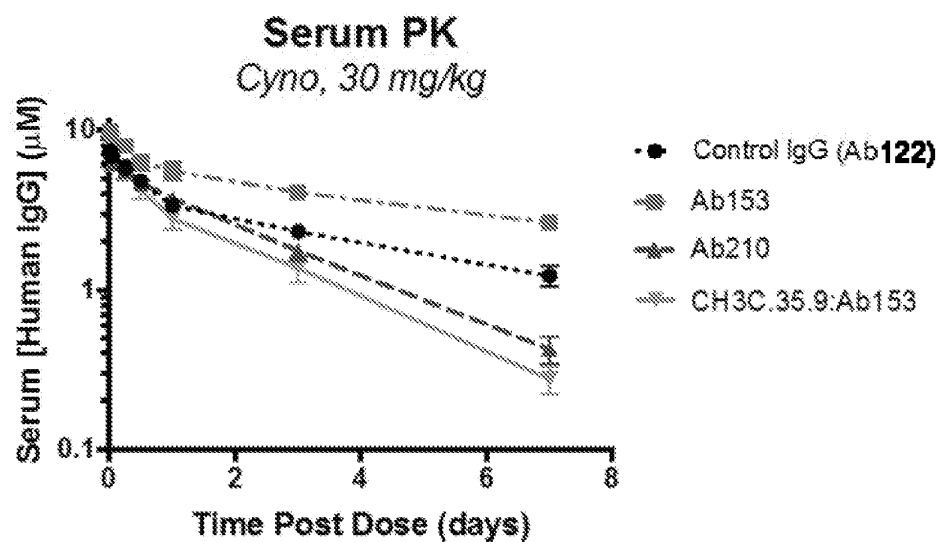
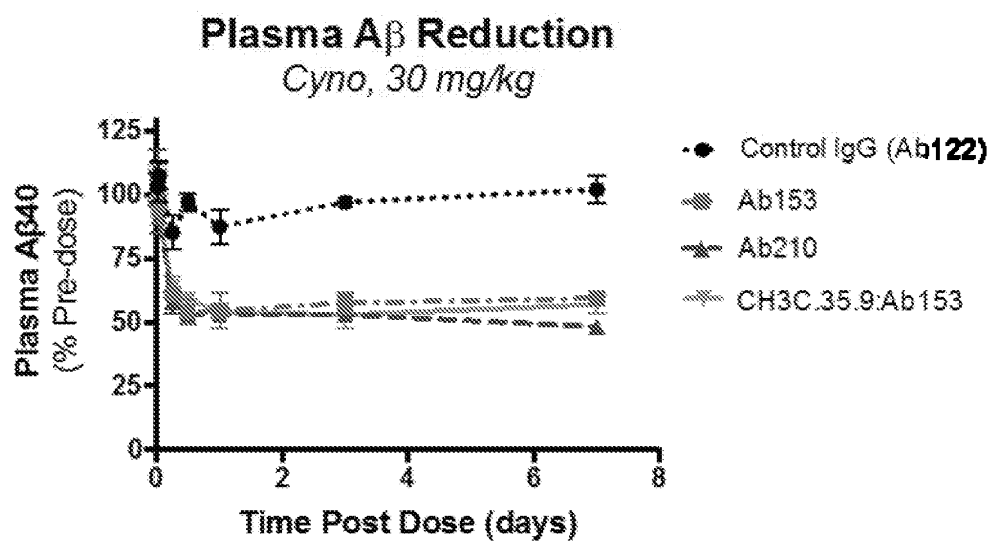


FIG. 42B



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FIG. 43A

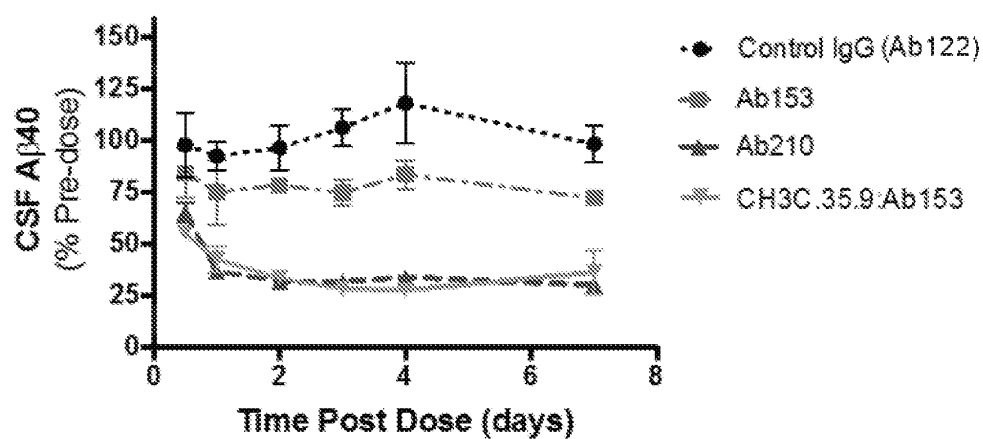
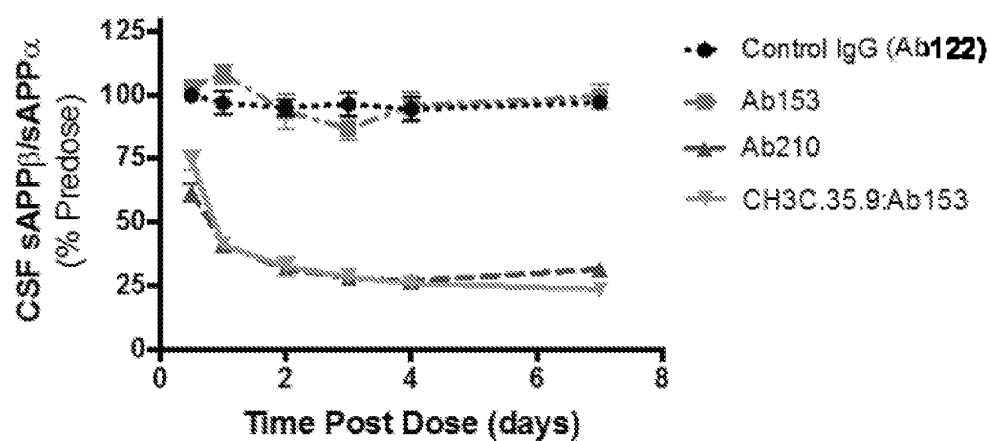
CSF A β Reduction*Cyno, 30 mg/kg*

FIG. 43B

CSF sAPP β /sAPP α Reduction*Cyno, 30 mg/kg*

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FIG. 44A

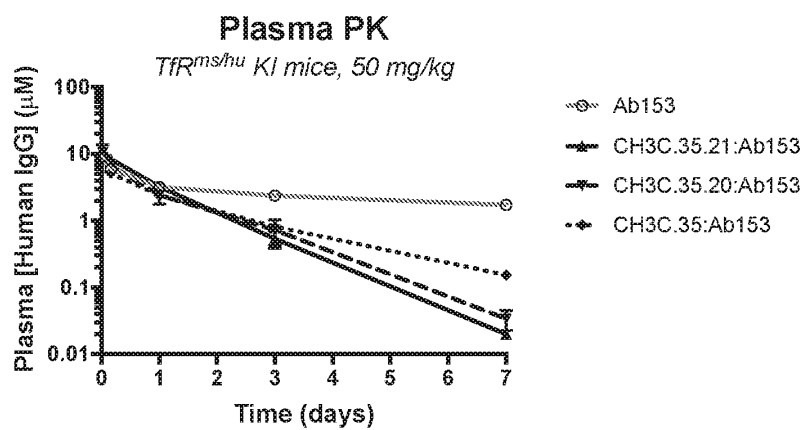
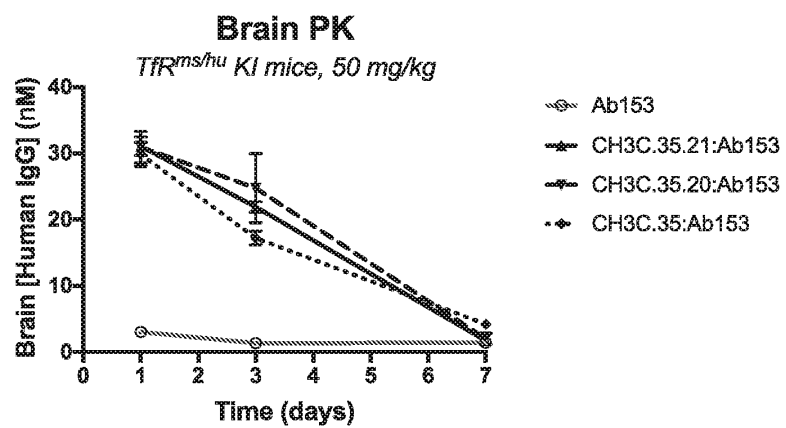


FIG. 44B



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FIG. 44C

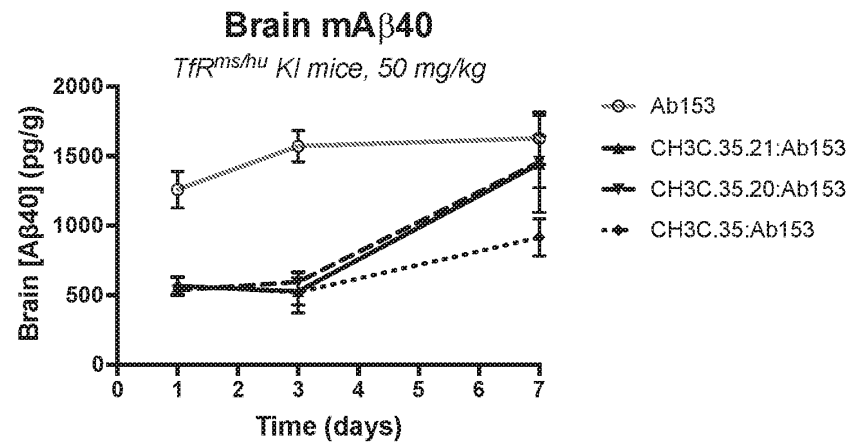
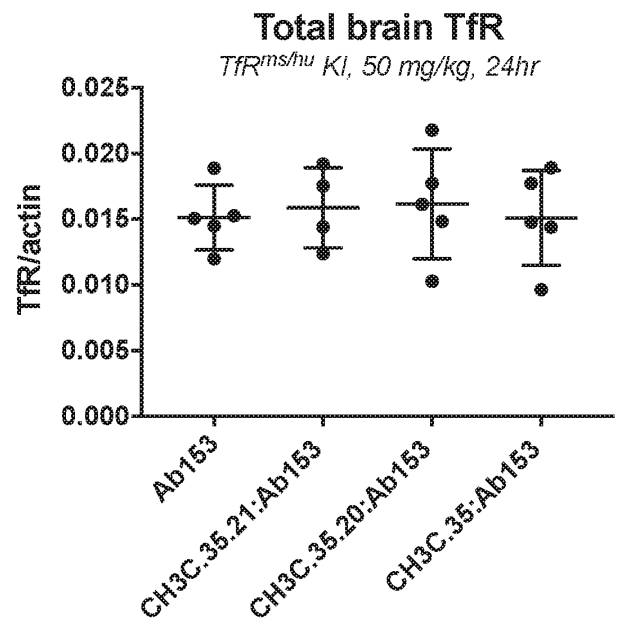


FIG. 44D



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FIG. 45A

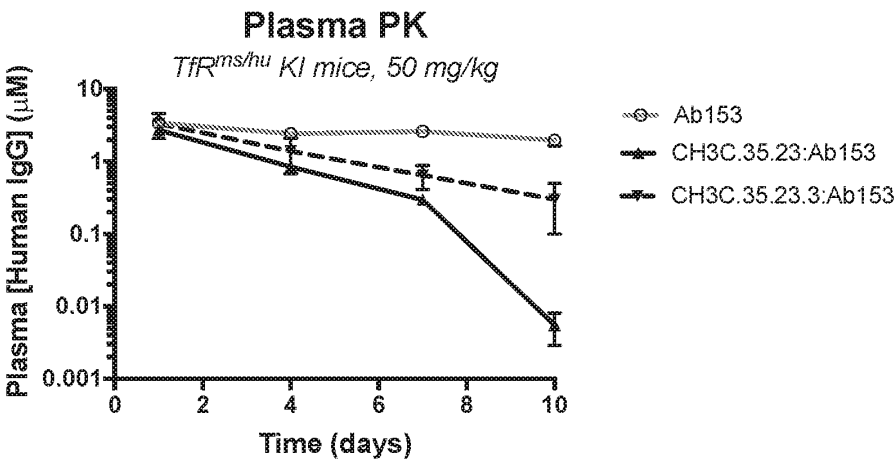
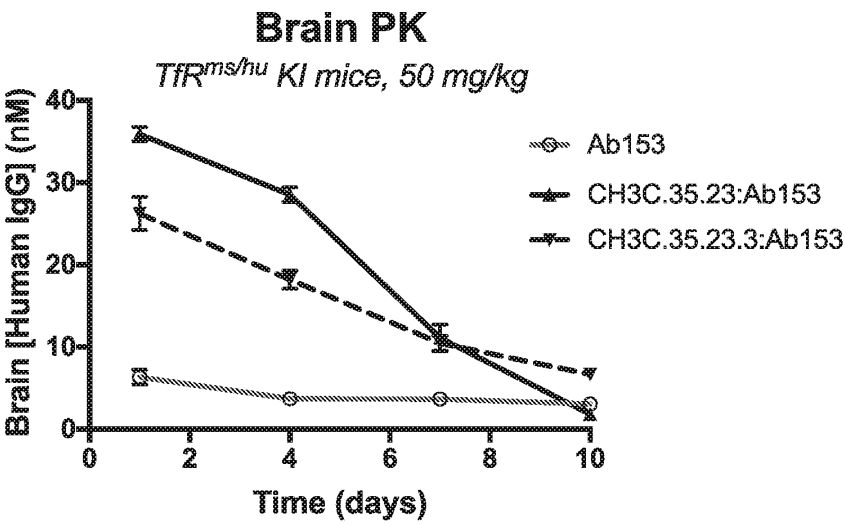


FIG. 45B



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FIG. 45C

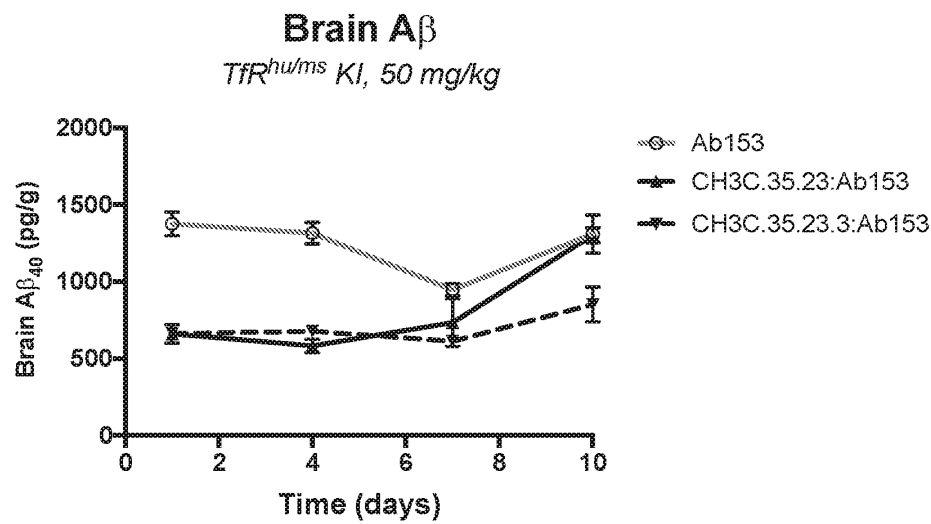
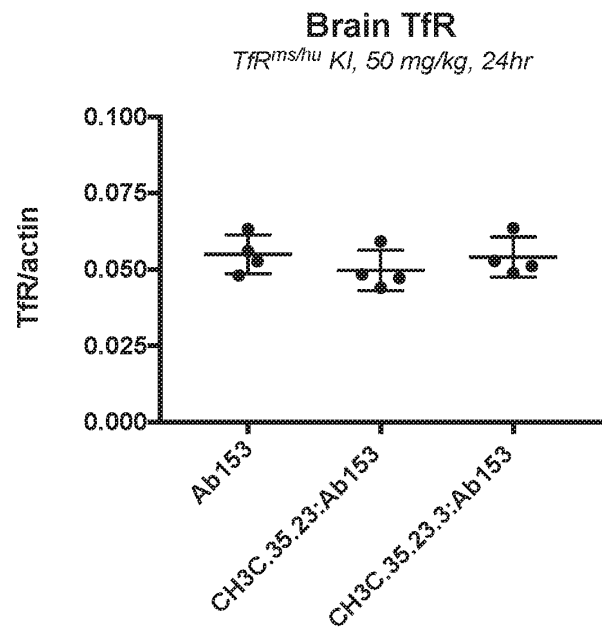


FIG. 45D



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FIG. 46A

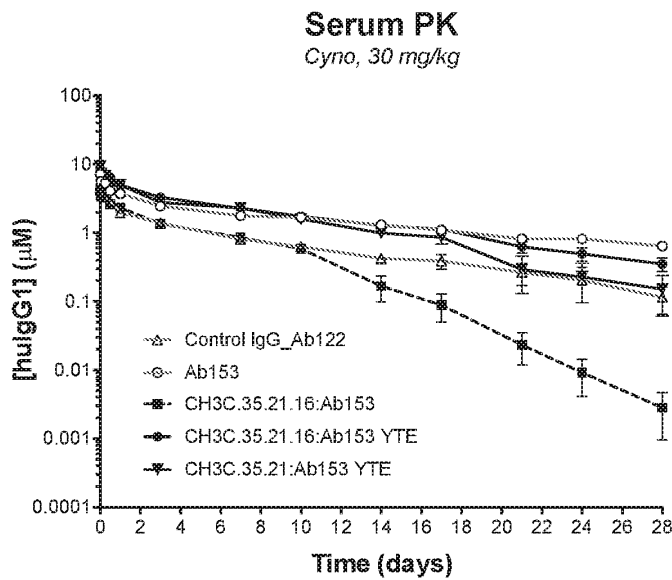
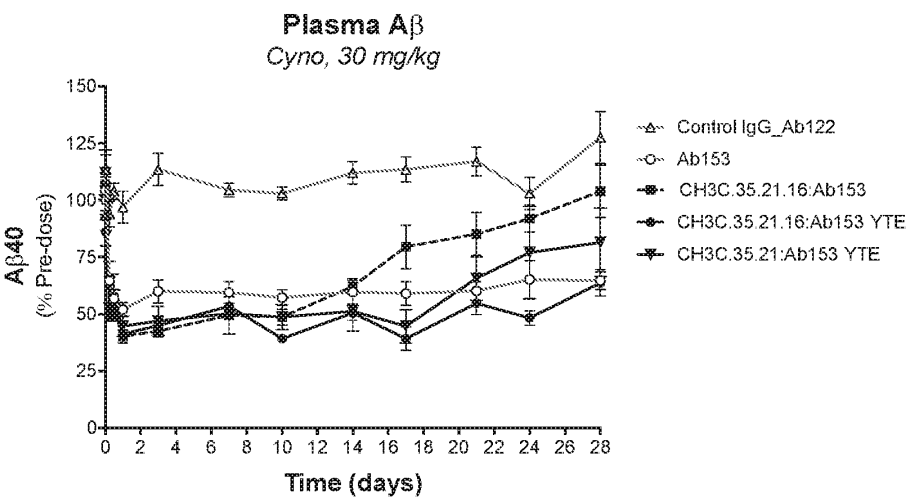


FIG. 46B



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FIG. 46C

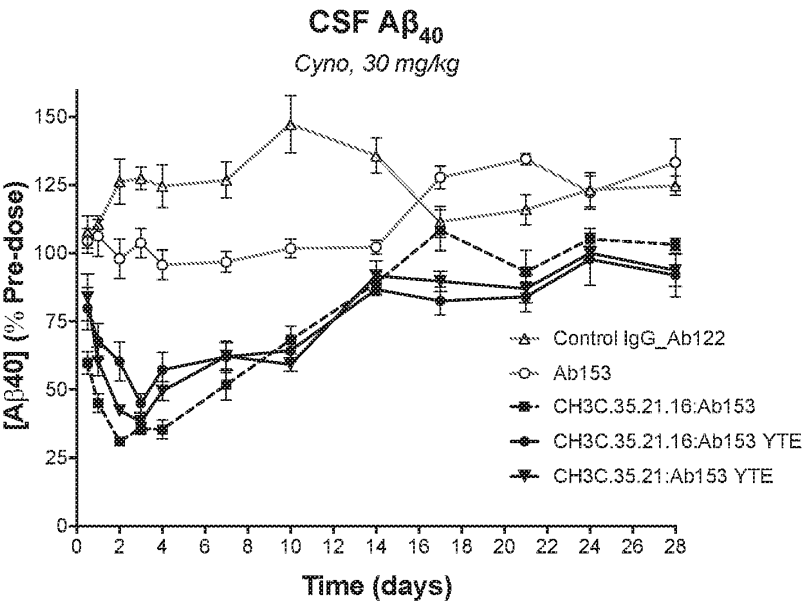
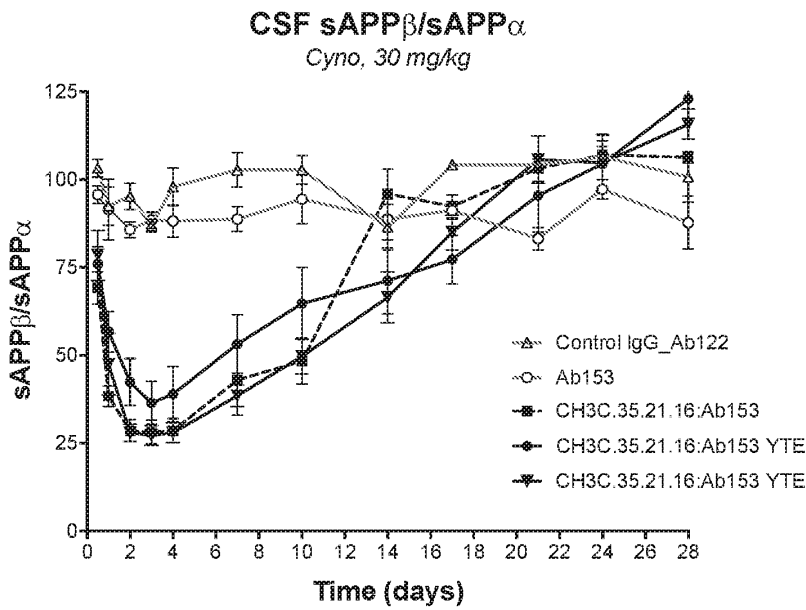
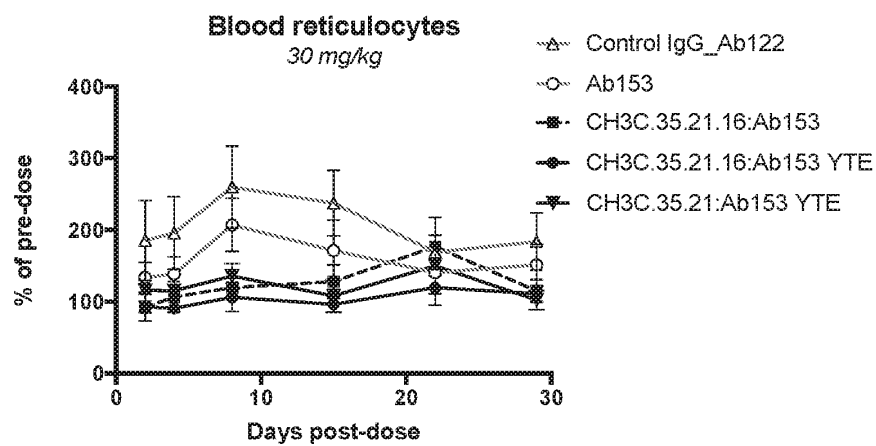
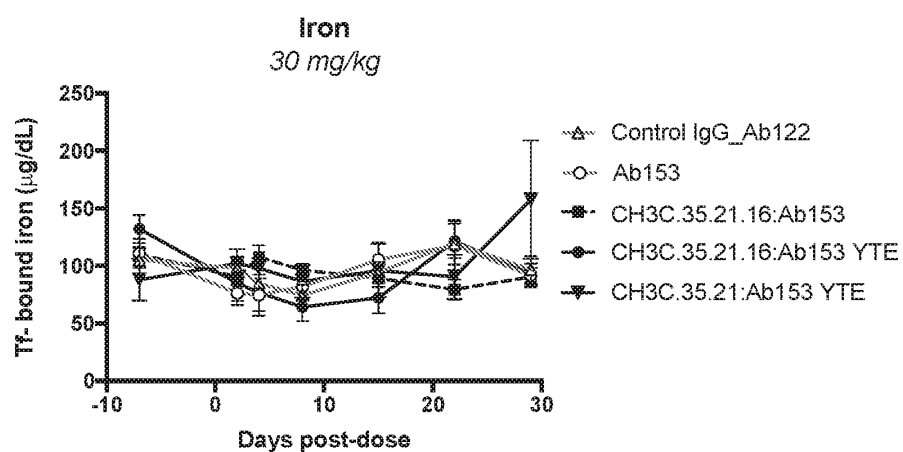
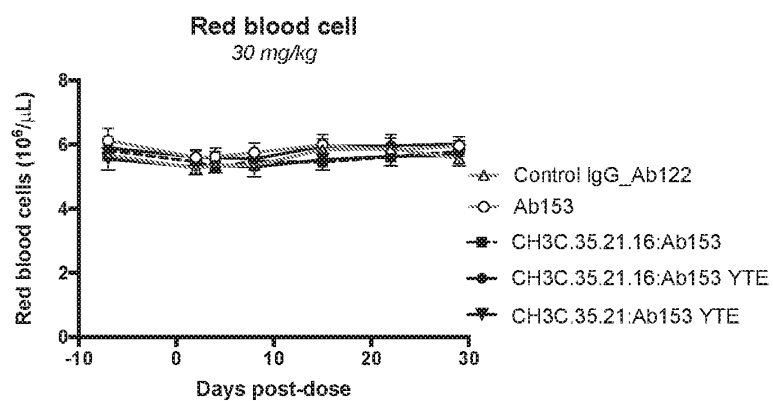


FIG. 46D



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FIG. 47A**FIG. 47B****FIG. 47C**

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FIG. 48A

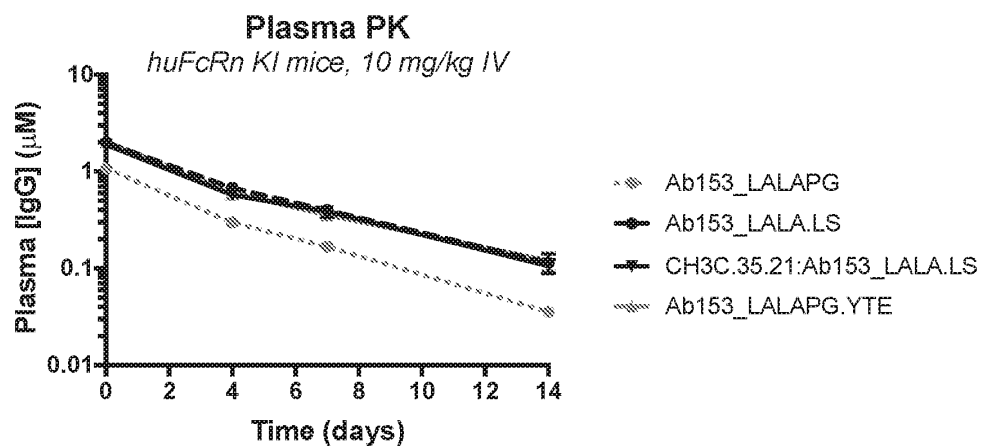


FIG. 48B

Clone	Clearance (mL/kg/day)
Ab153_LALAPG	17.9
Ab153_LALA.LS	8.1
CH3C.35.21:Ab153_LALA.LS	9.0
Ab153_LALAPG.YTE	8.4

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FIG. 49

