

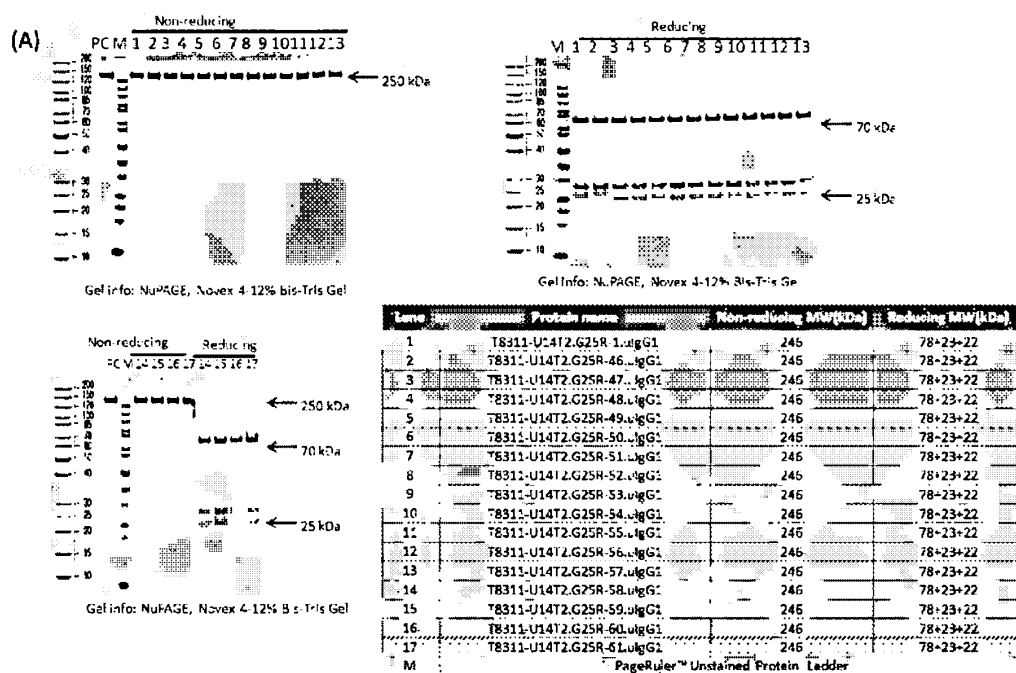


Figure 1A

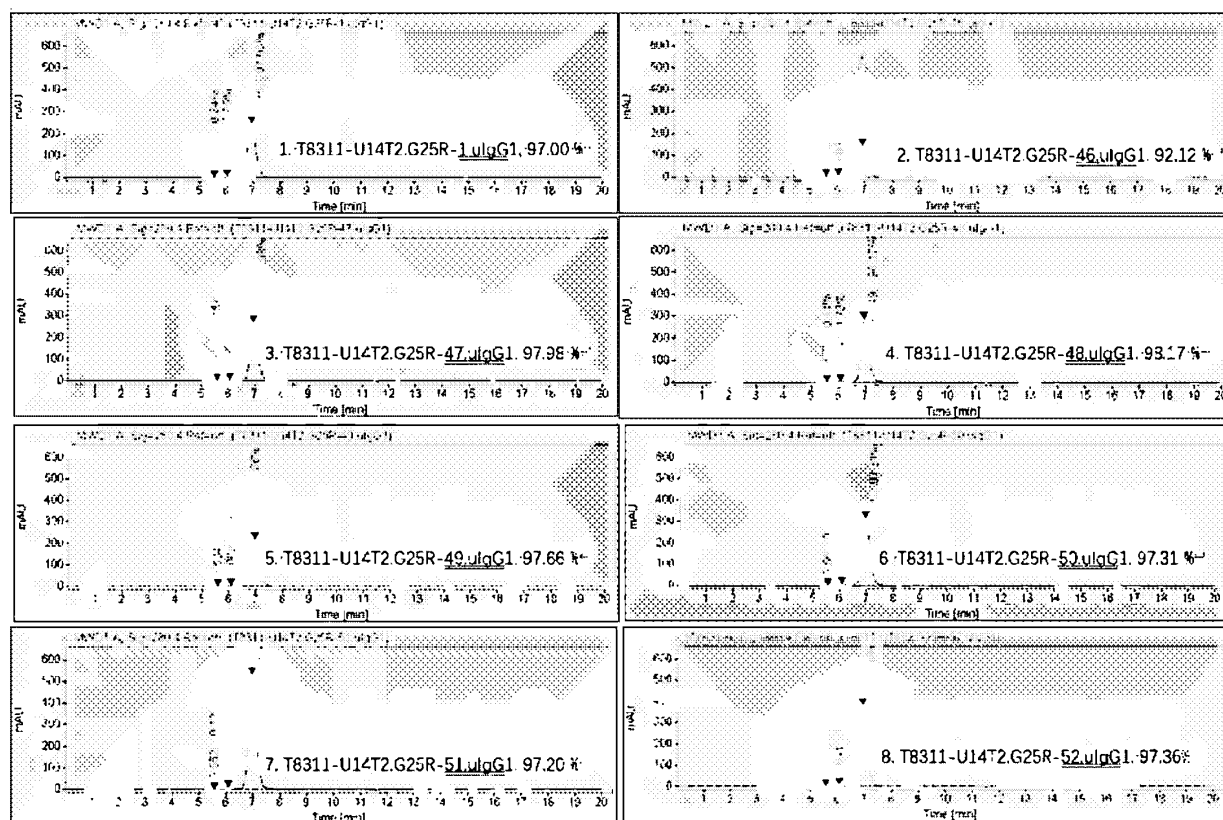


Figure 1B (continue)

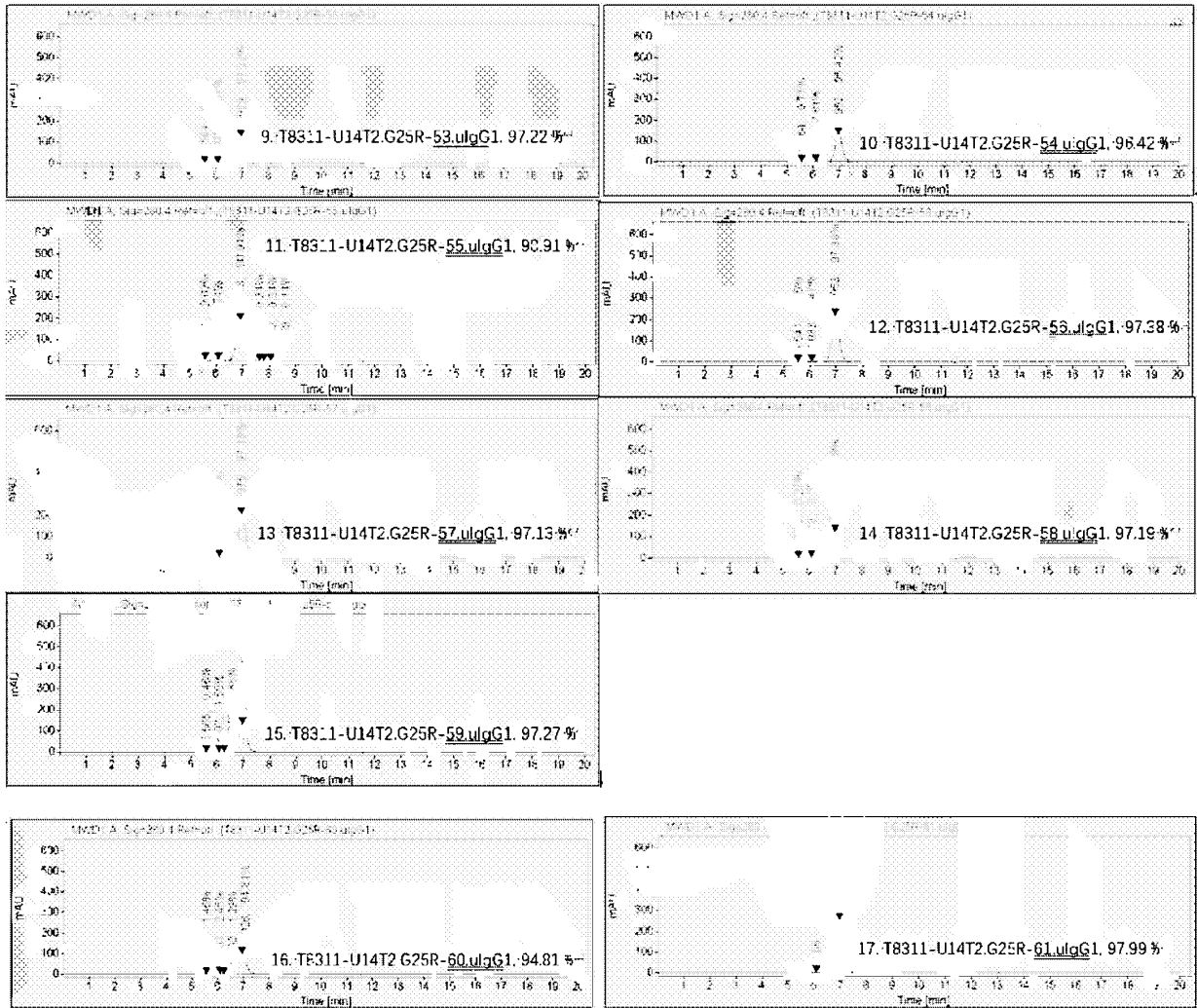


Figure 1B

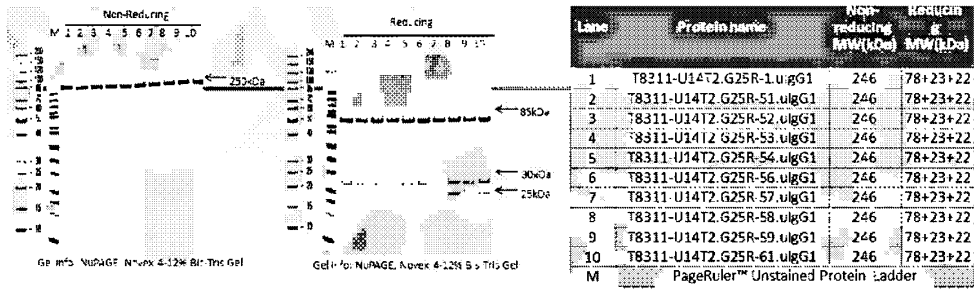


Figure 2A

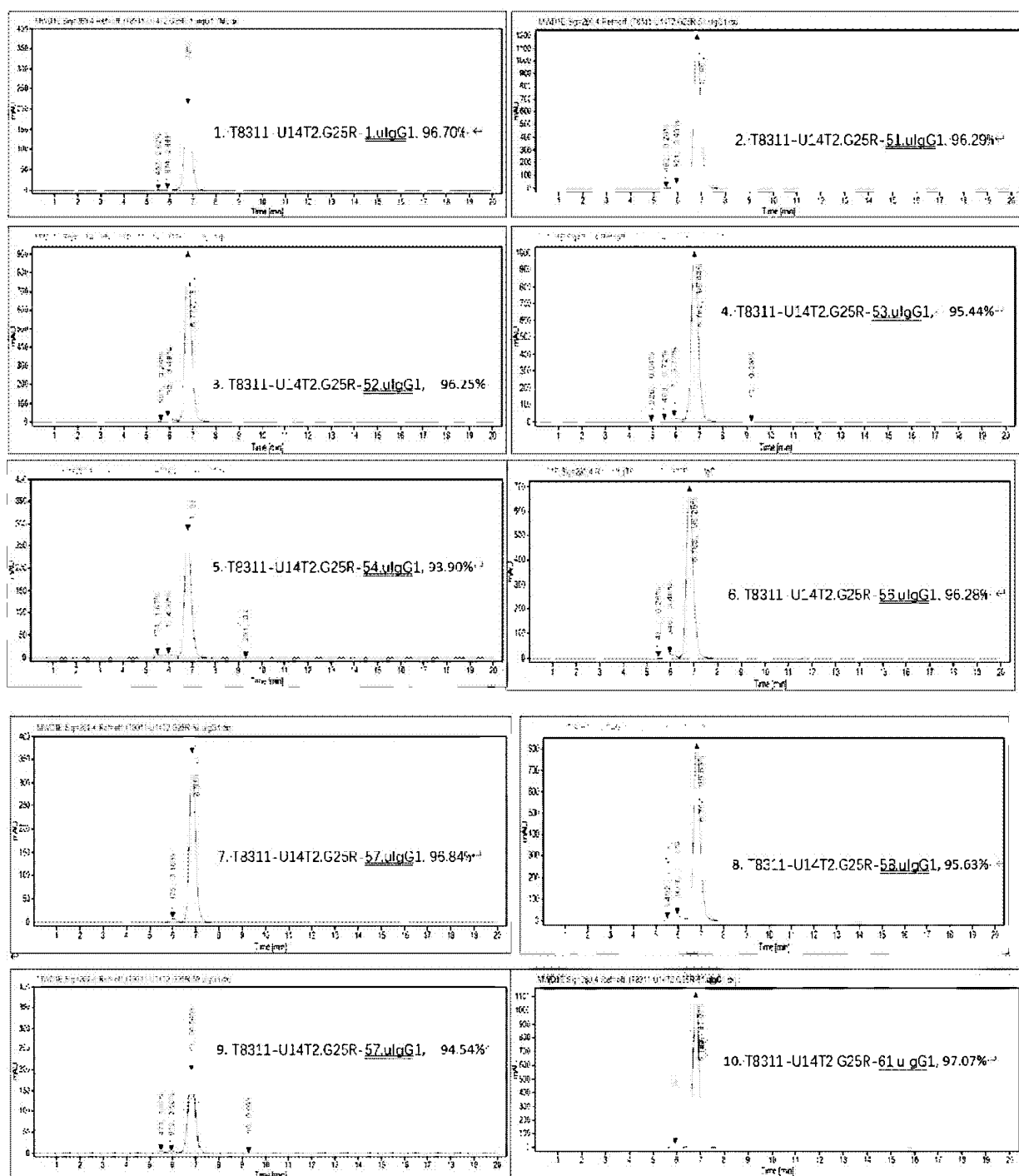


Figure 2B

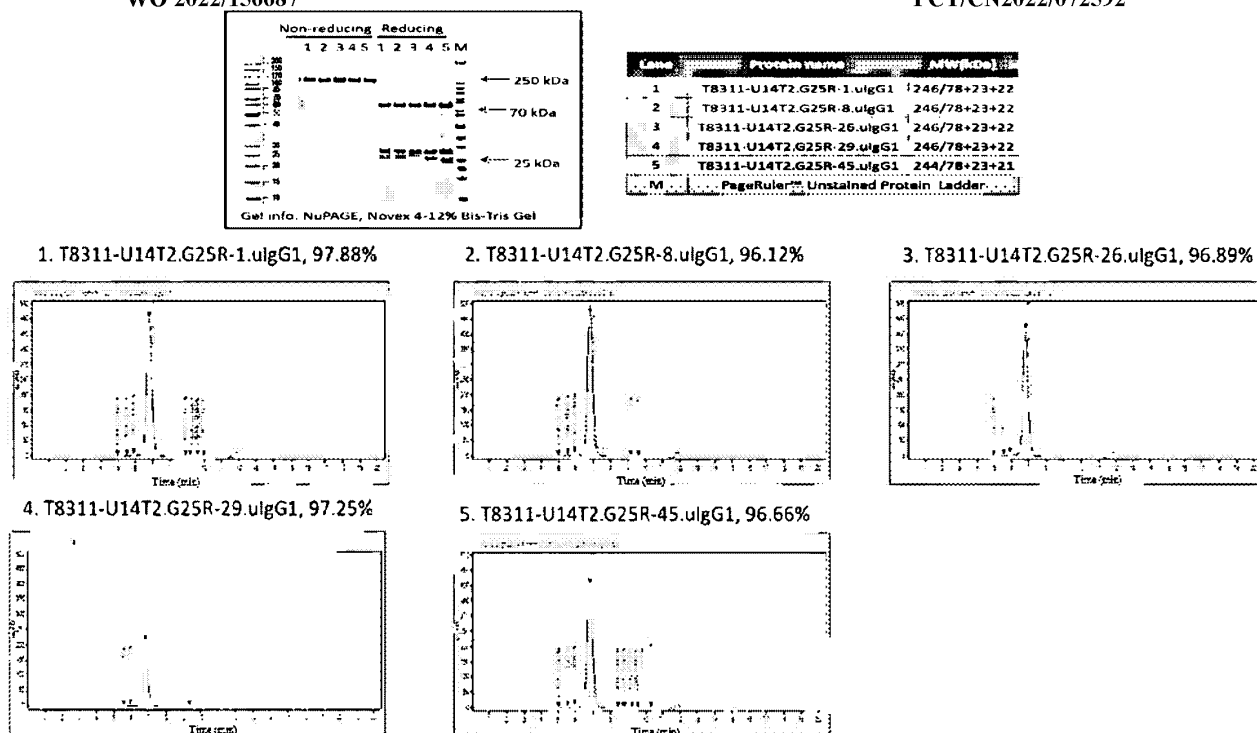


Figure 2C

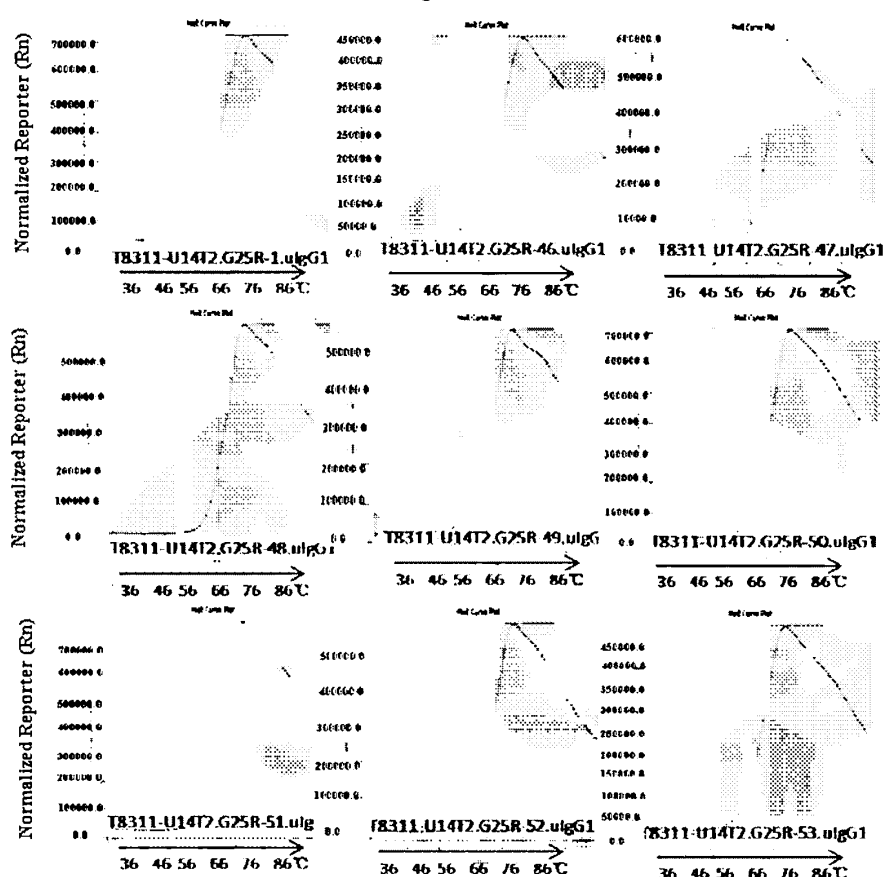


Figure 3 (continue)

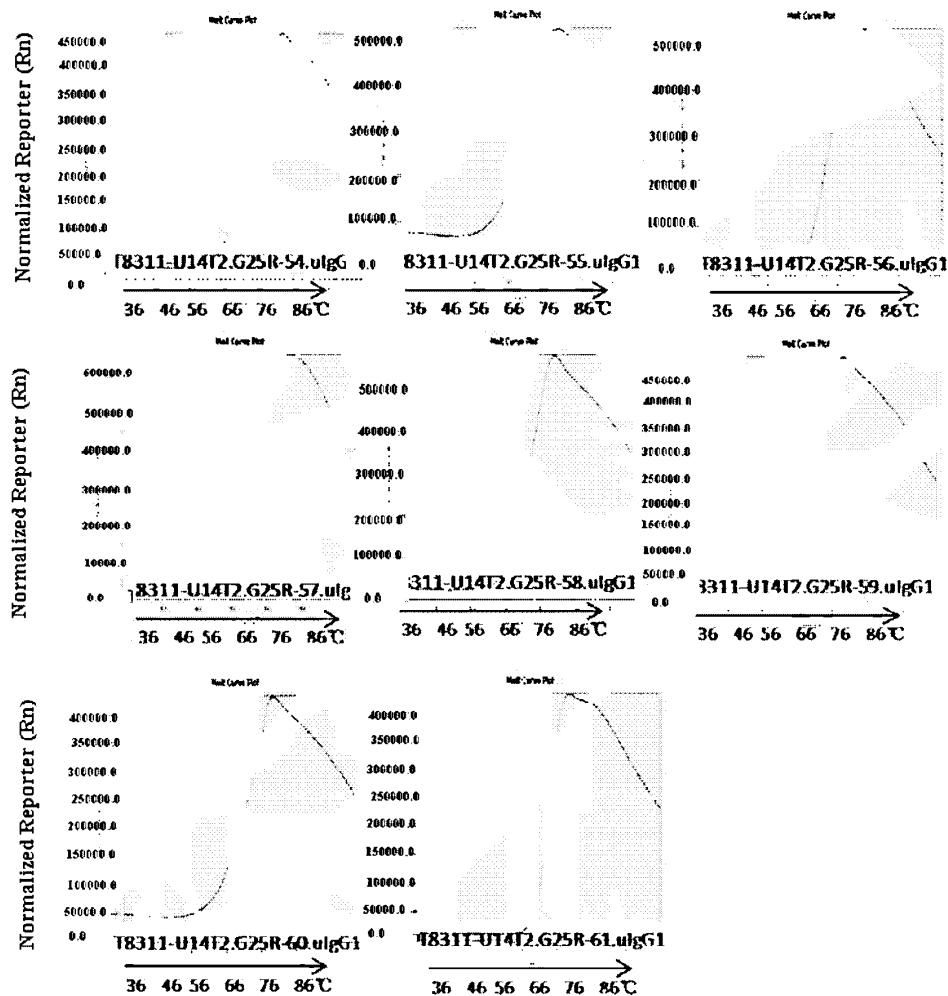


Figure 3

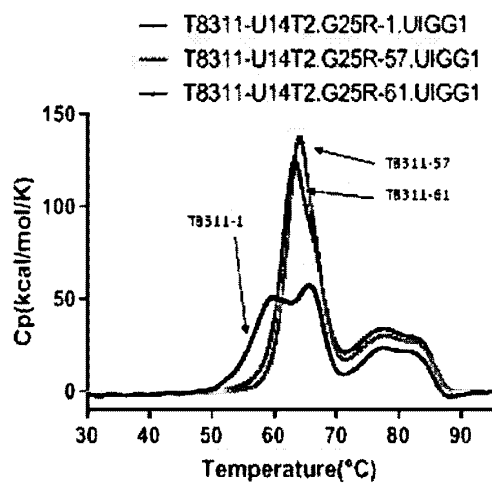


Figure 4

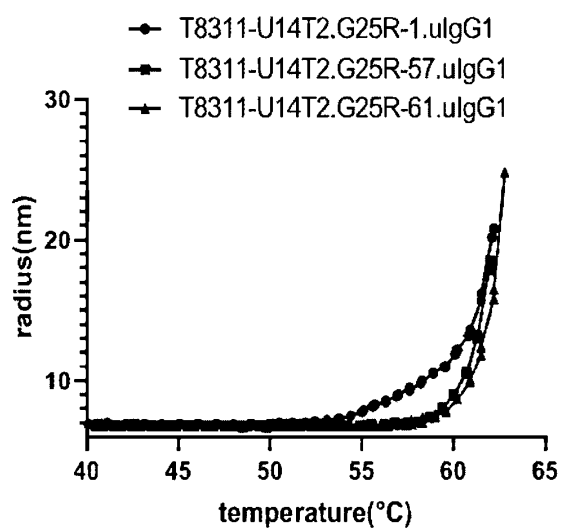


Figure 5

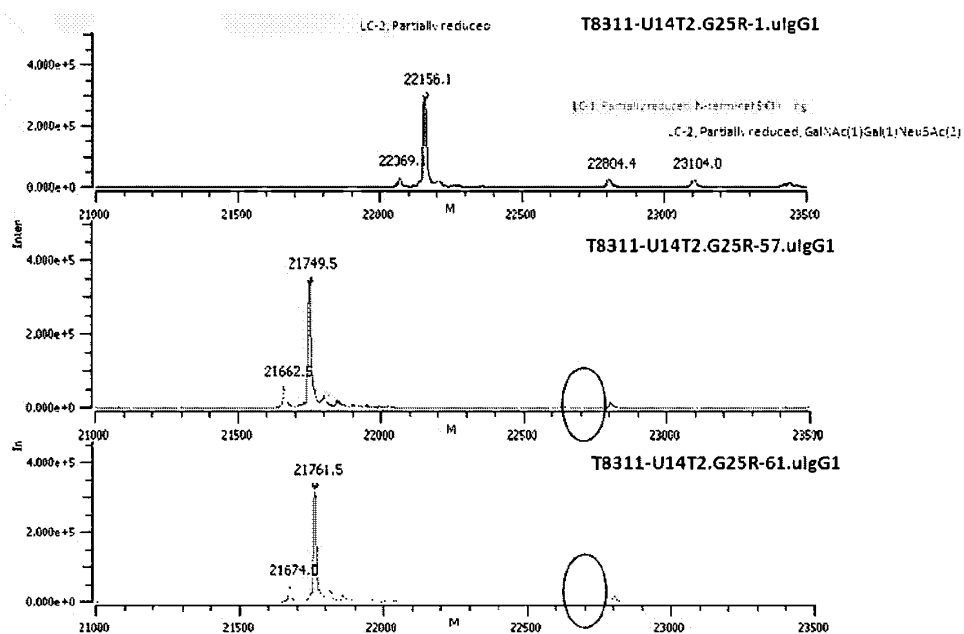


Figure 6

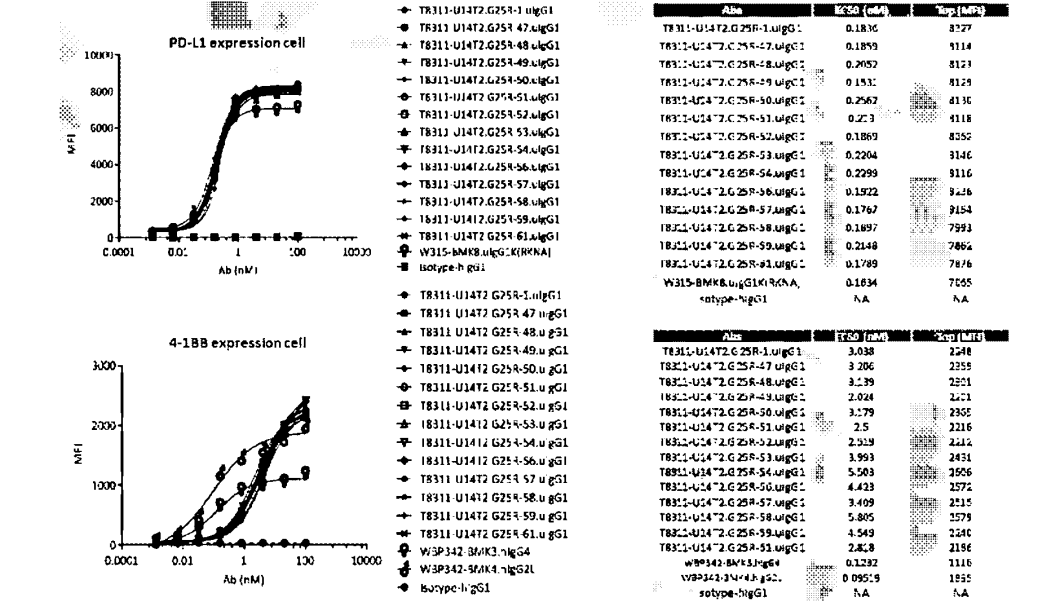


Figure 7

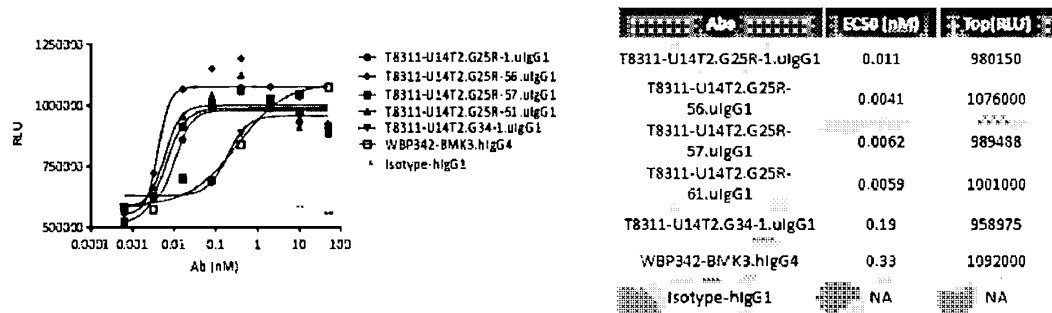


Figure 8

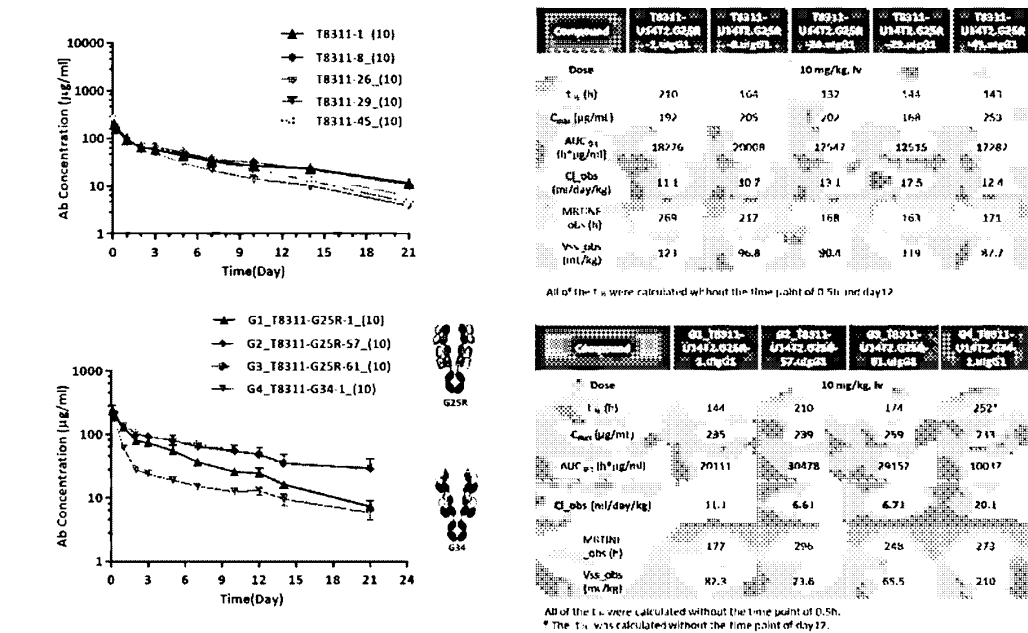
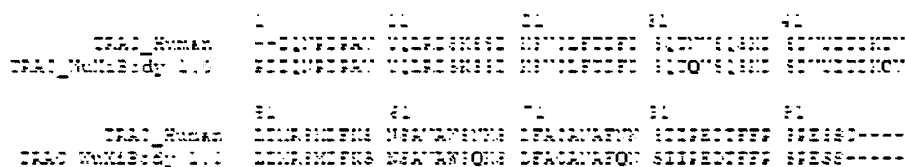
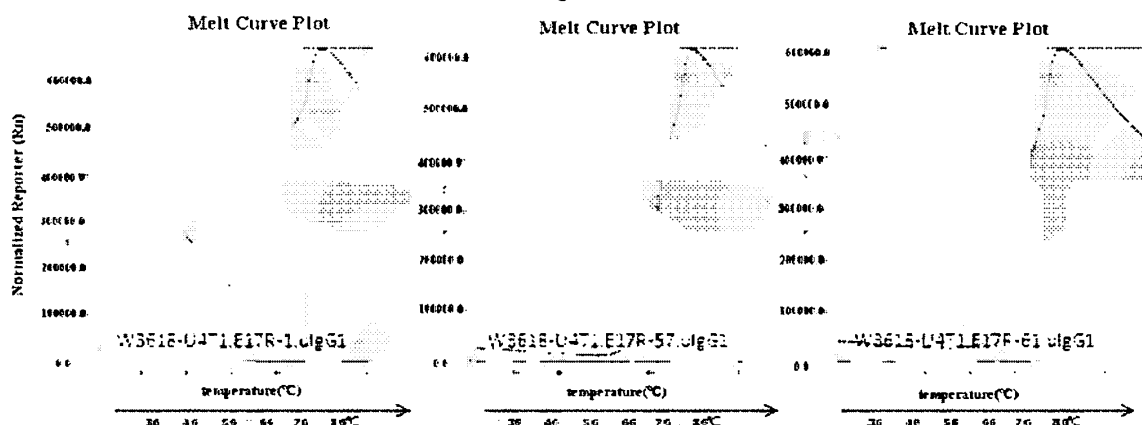
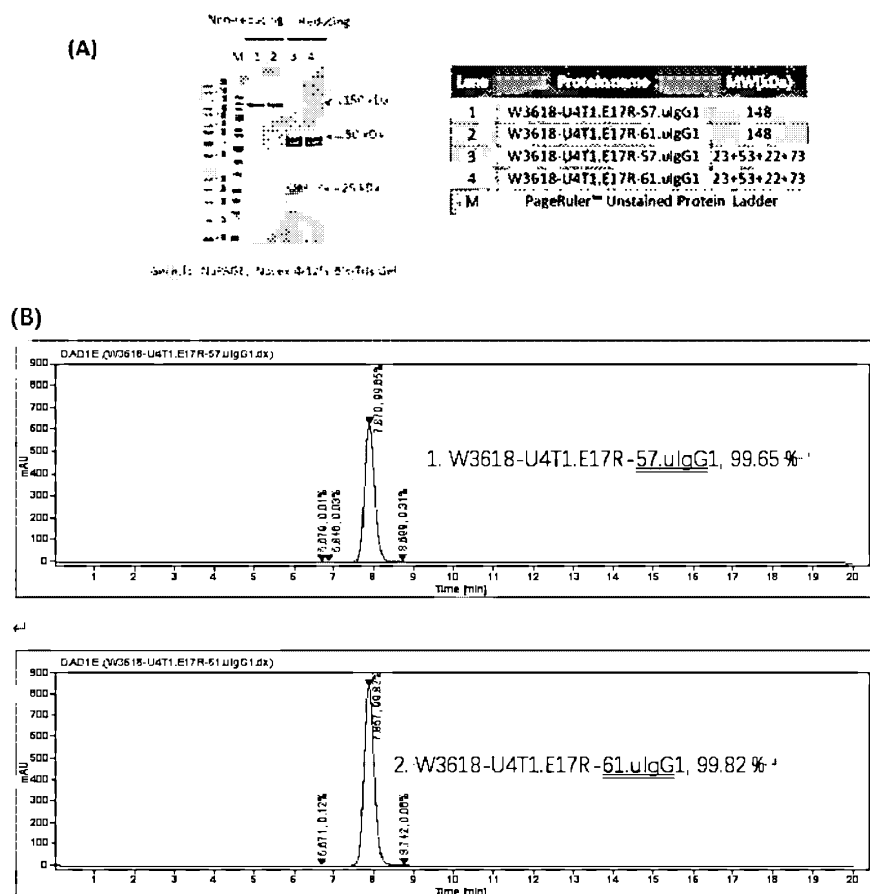


Figure 9



TF301_Human TF301_MuM19Body_1.1	1	11	11	11	11
	CDLQVFFPKK	KVFESSEAR	SHQKATVIV	LAQVFQVIV	ELVPTVQVSE
TF302_Human TF302_MuM19Body_1.1	11	11	11	11	11
	TRVFTTSPK	PLVEISALND	SHVQLTFLR	TRAEFWQVFA	TRFAQVTLFV
TF303_Human TF303_MuM19Body_1.1	111	111	111	111	111
	PLVSEVNTCL	TRAVPTVTLV	SASAVSPAD	S	-
TF304_Human TF304_MuM19Body_1.1	111	111	111	111	111
	GLVSEVNTCL	TRAVPTVTLV	SASAVSPAD	S	-

Figure 13

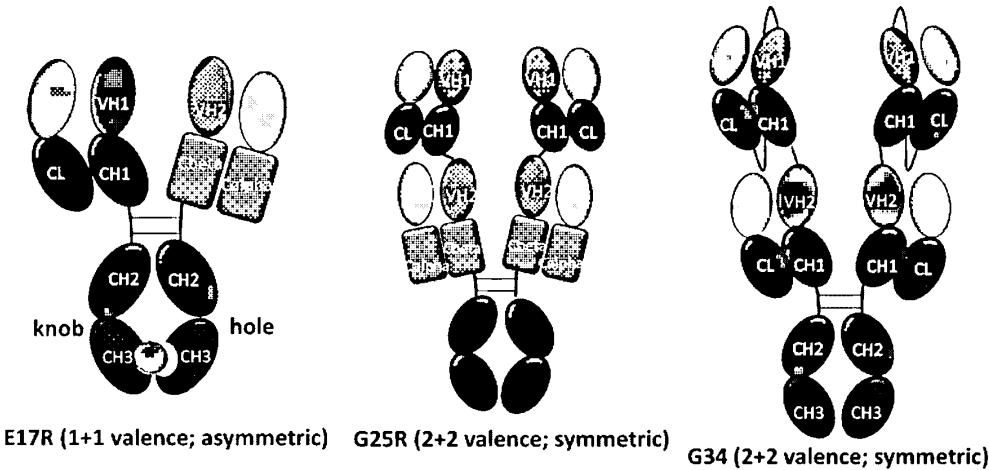


Figure 14

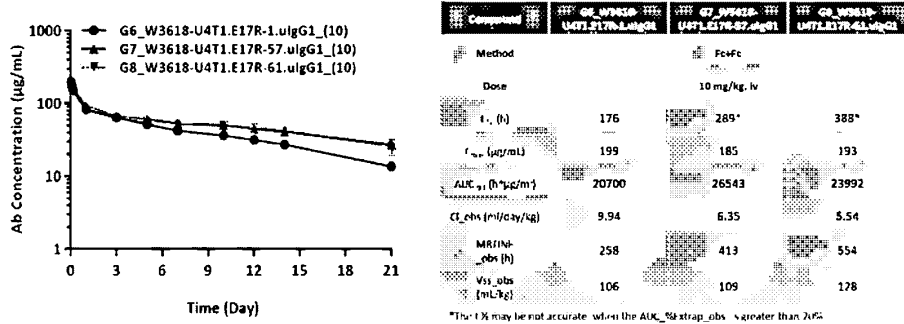


Figure 15

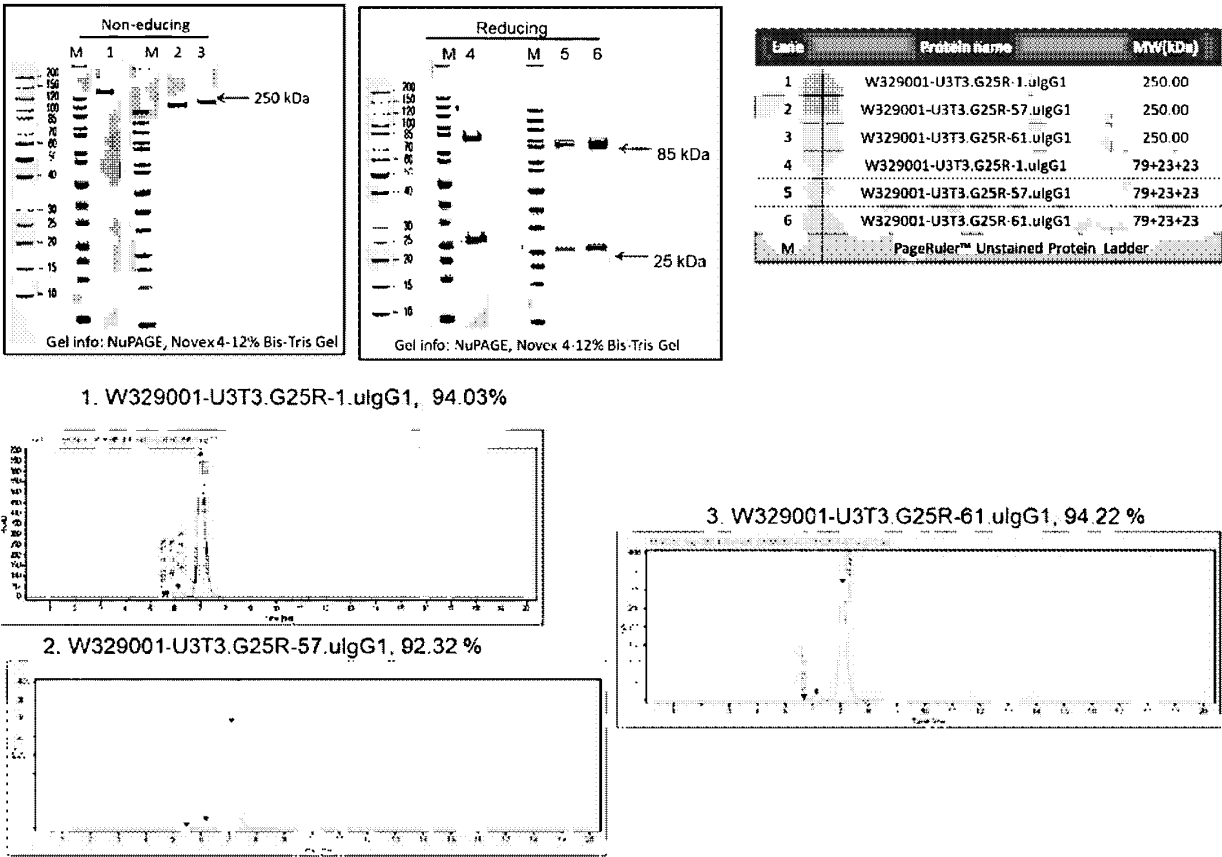


Figure 16

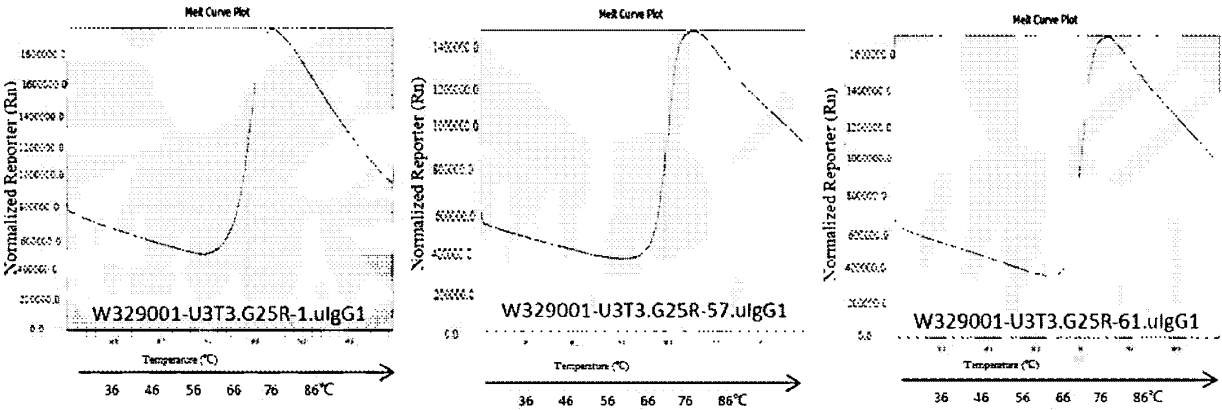


Figure 17

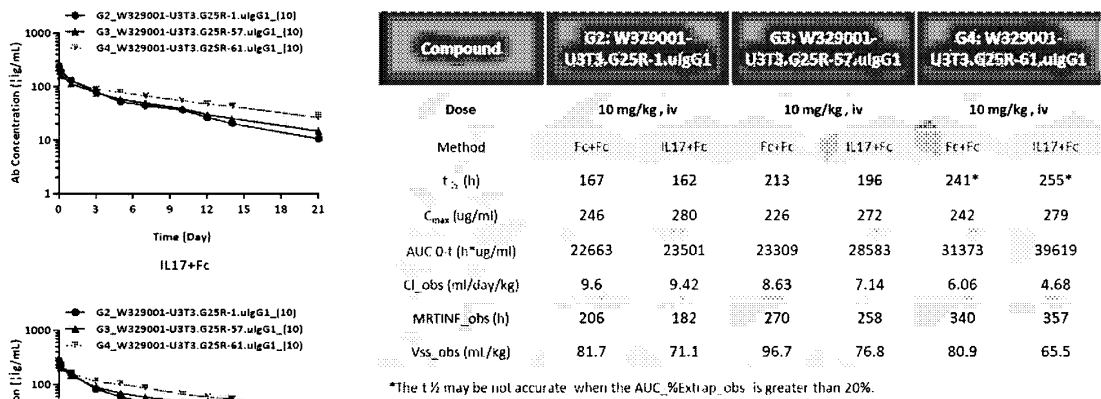


Figure 18

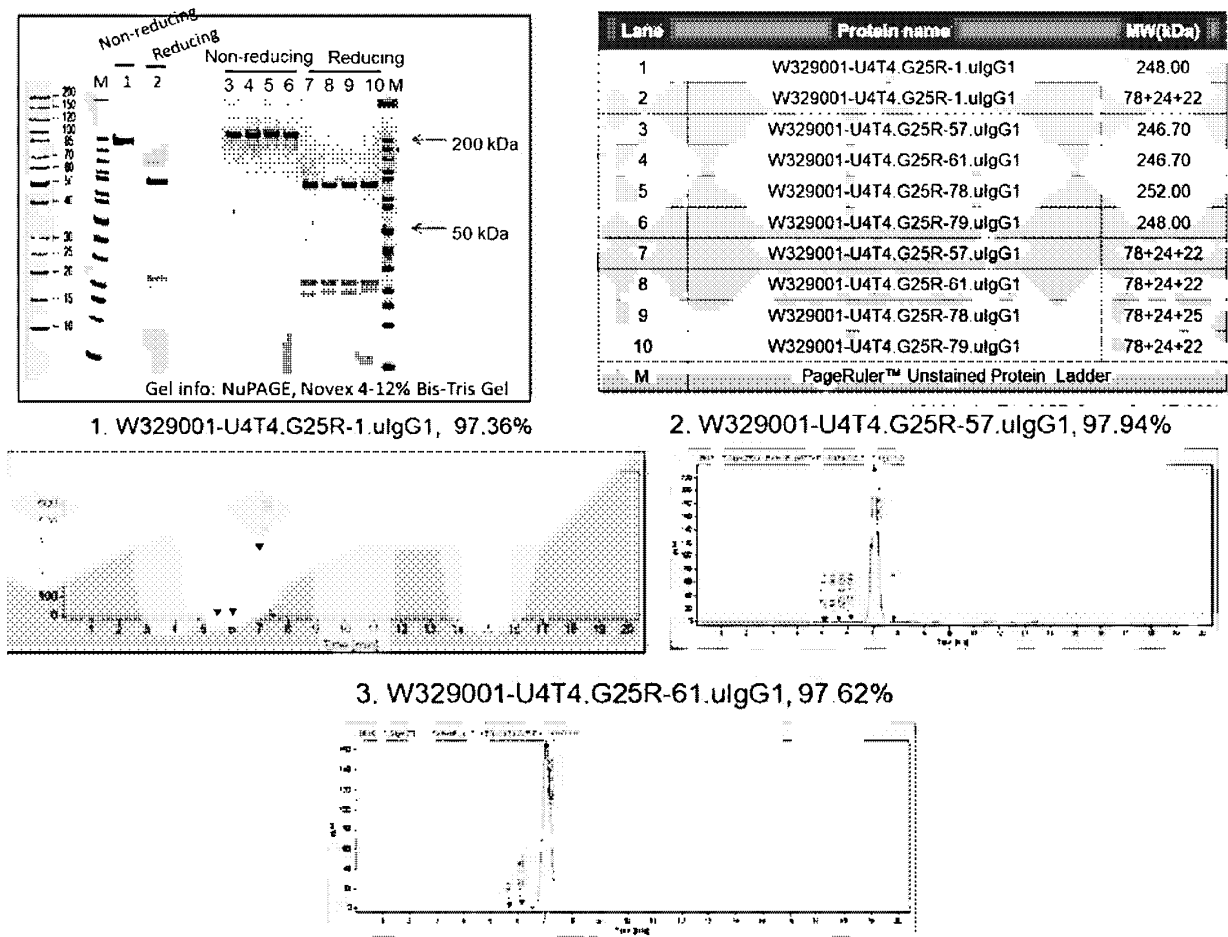
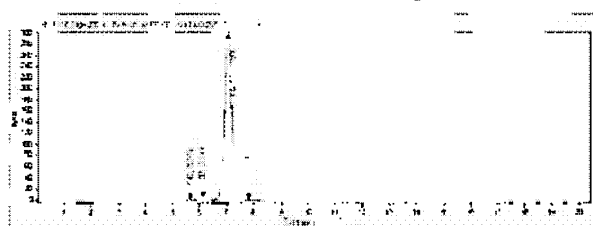


Figure 19 (continue)

WO 2022/156687
4. W329001-U4T4.G25R-78.ulgG1, 97.19%



PCT/CN2022/072592
5. W329001-U4T4.G25R-79.ulgG1, 98.06%

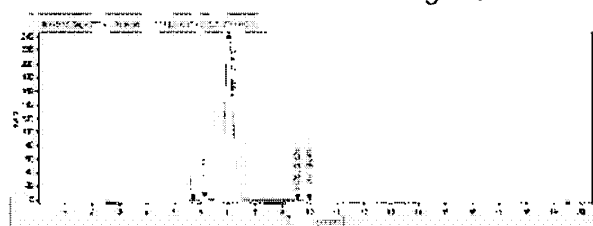


Figure 19

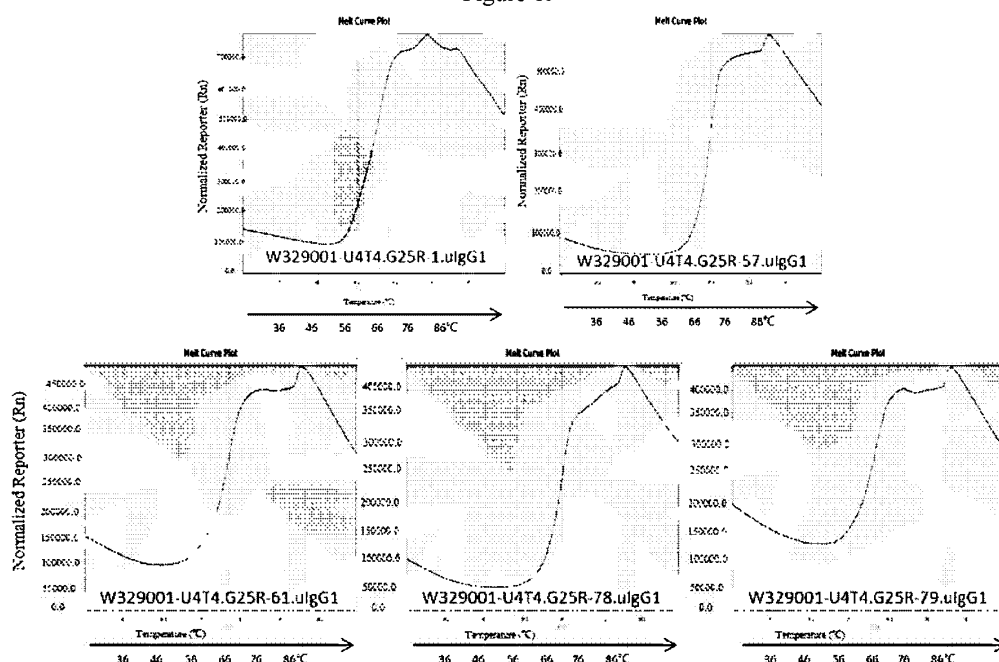
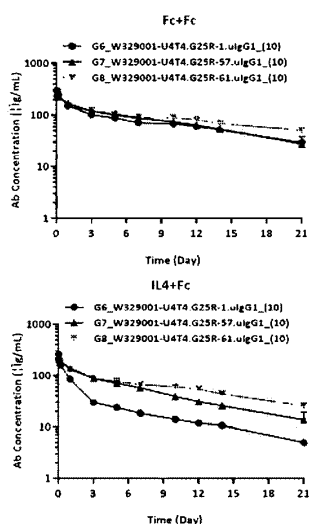


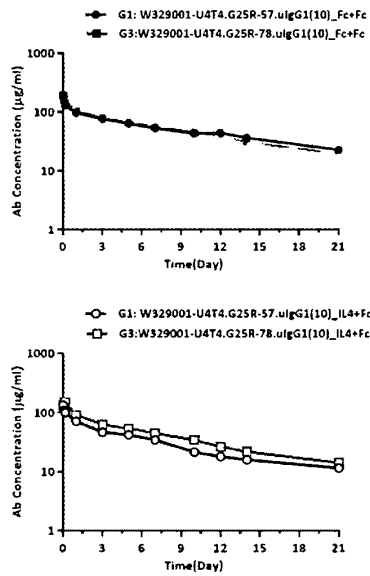
Figure 20



Compound	G6: W329001- U4T4.G25R-1.ulgG1		G7: W329001- U4T4.G25R-57.ulgG1		G8: W329001- U4T4.G25R-61.ulgG1	
Dose	10 mg/kg, iv		10 mg/kg, iv		10 mg/kg, iv	
Method	Fc+Fc	IL4+Fc	Fc+Fc	IL4+Fc	Fc+Fc	IL4+Fc
t _{1/2} (h)	220*	174	225*	222	344*	209
C _{max} (ug/ml)	308	236	271	254	292	219
AUC _{0-t} (h*ug/ml)	37108	11525	39023	25384	45710	31732
Cl _{obs} (ml/day/kg)	5.16	18.8	4.75	7.79	3.39	6.07
MRTINF _{obs} (h)	315	192	319	275	488	309
V _{ss,obs} (ml/kg)	67.1	150	61.0	84.0	68.7	78.0

*The t_{1/2} may be not accurate when the AUC_%Extrap_obs is greater than 20%.

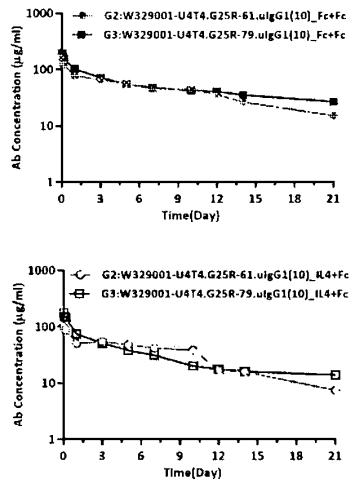
Figure 21



Compound	G1_W329001-U4T4.G25R-57.ulgG1		G3_W329001-U4T4.G25R-78.ulgG1	
Method	Fc+Fc	IL4+Fc	Fc+Fc	IL4+Fc
Dose (mg/kg, iv)	10		10	
t _{1/2} (h)	220*	162*	203	181
C _{max} (ug/ml)	196	135	195	153
AUC 0-t (h*ug/ml)	22612	13820	26003	20268
Cl _{obs} (ml/day/kg)	7.93	15.8	7.59	10.0
MRTINF _{obs} (h)	312	213	290	260
Vss _{obs} (mL/kg)	99.5	130	90.3	108

*The t_{1/2} was calculated without the data maybe due to ADA effect.

Figure 22



Compound	G2_W329001-U4T4.G25R-61.ulgG1		G3_W329001-U4T4.G25R-79.ulgG1	
Method	Fc+Fc	IL4+Fc	Fc+Fc	IL4+Fc
Dose (mg/kg, iv)	10		10	
t _{1/2} (h)	203	143	305 ^A	199 ^A
C _{max} (ug/ml)	168	100	195	178
AUC 0-t (h*ug/ml)	21372	15657	23570	14850
Cl _{obs} (ml/day/kg)	9.76	13.9	6.84	13.1
MRTINF _{obs} (h)	292	217	418	271
Vss _{obs} (mL/kg)	112	126	115	142

*The t_{1/2} was not accurate when the Rsq_{adjusted} is less than 0.9.
*The t_{1/2} was calculated without the data of G3-3 maybe due to ADA effect.

Figure 23