

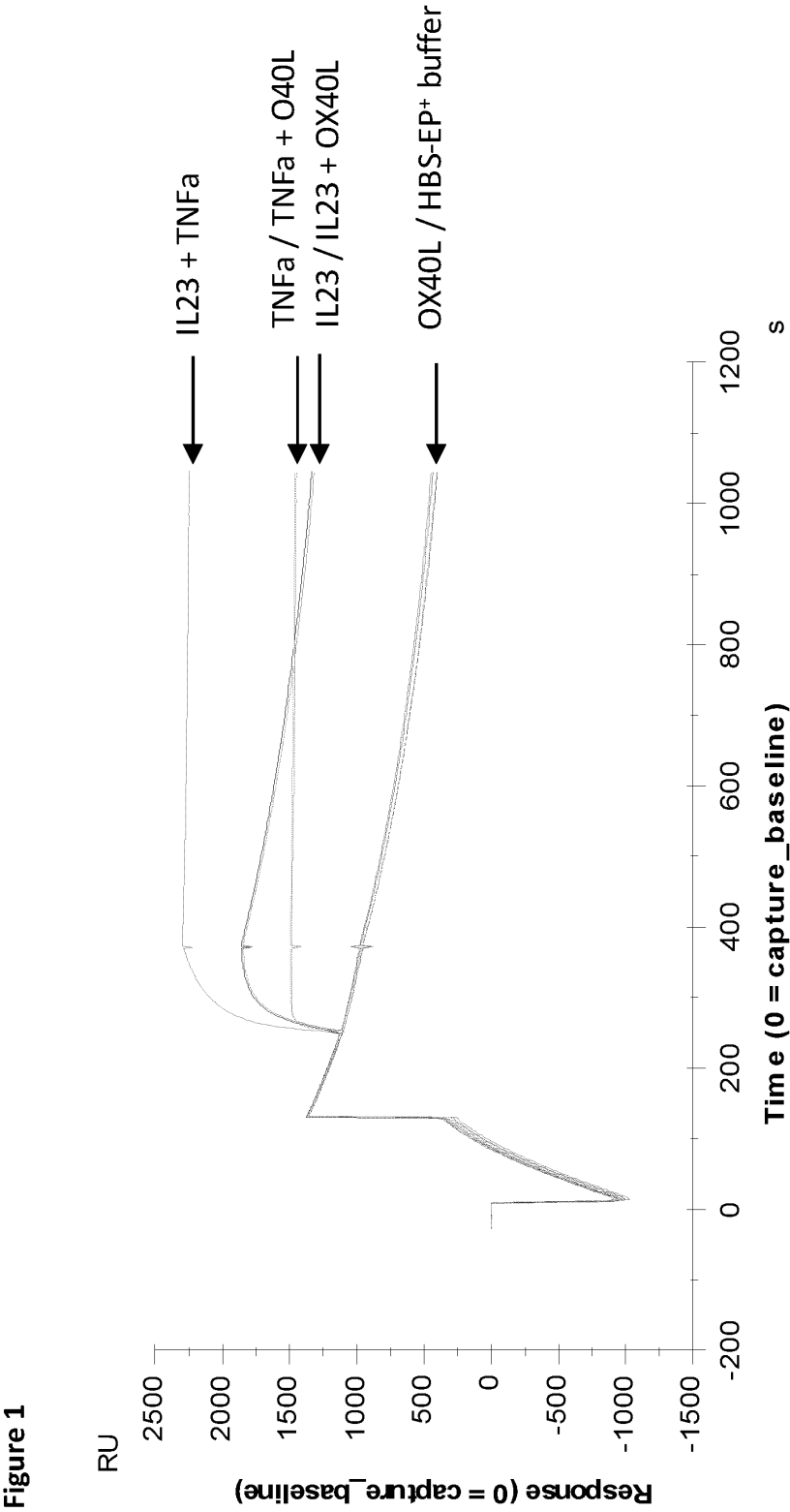


Figure 2A

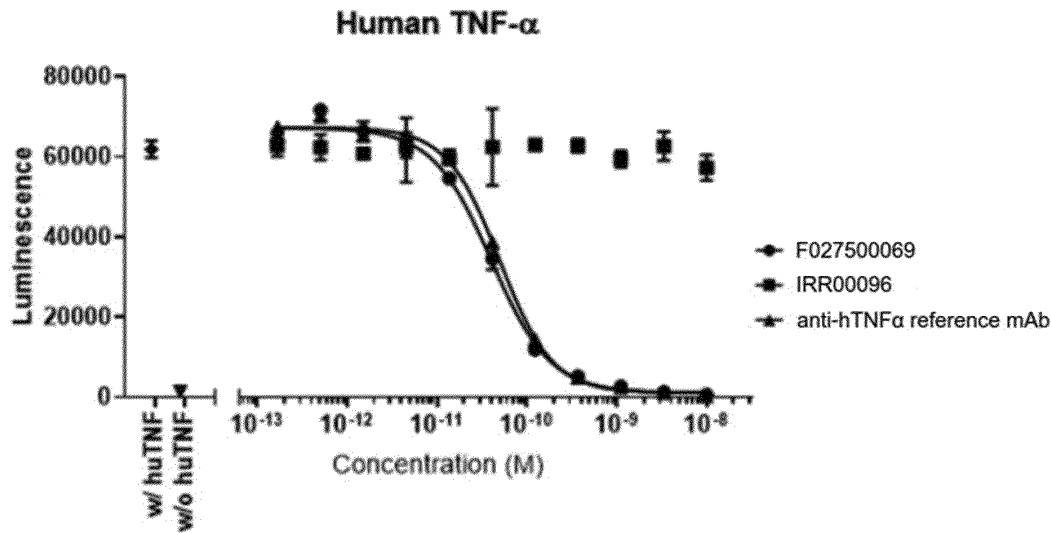


Figure 2B

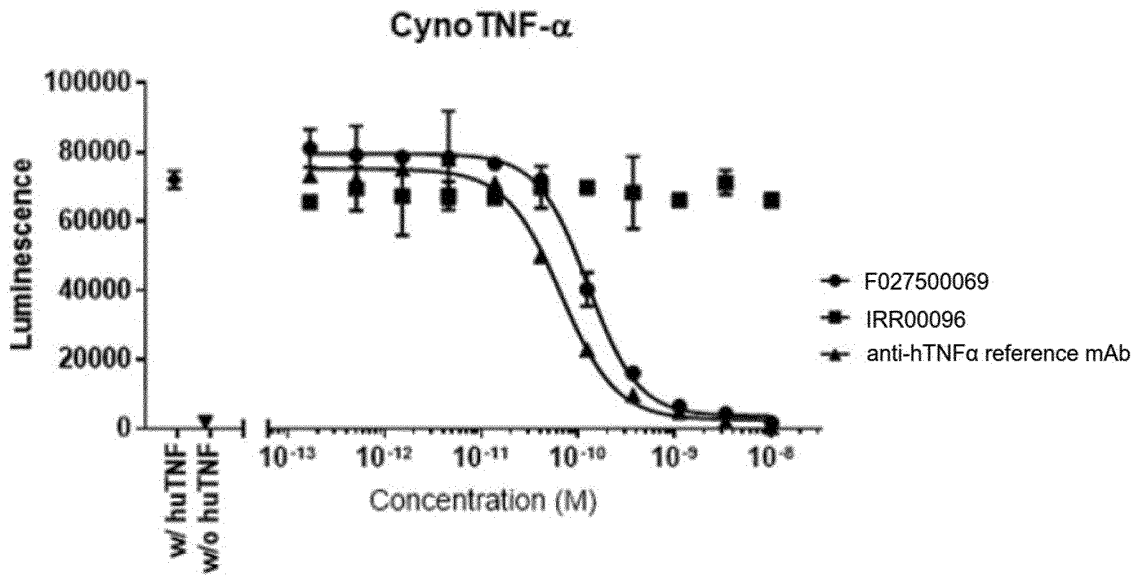


Figure 3A

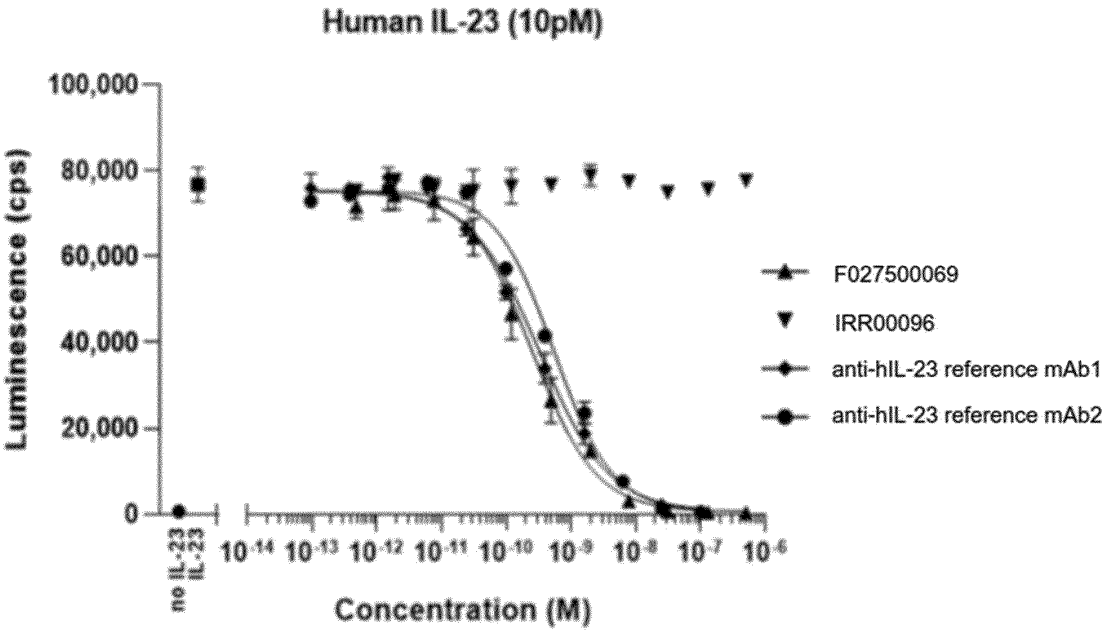
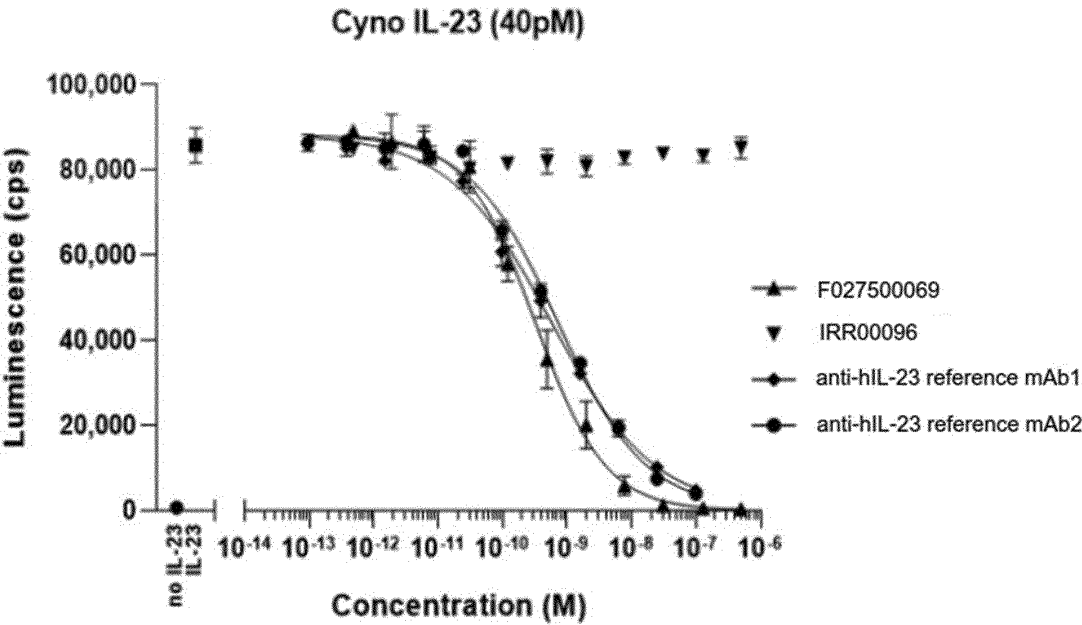
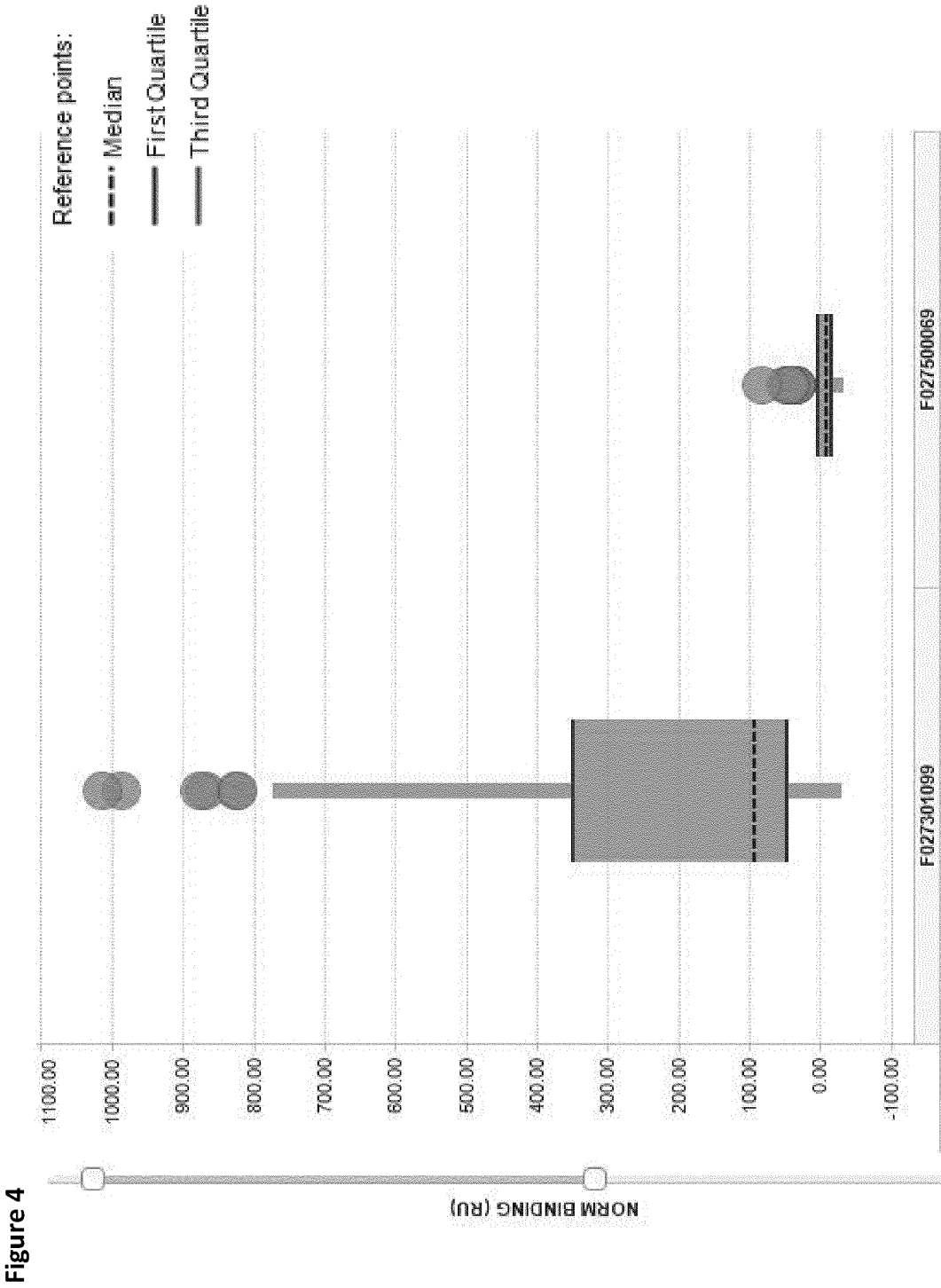


Figure 3B





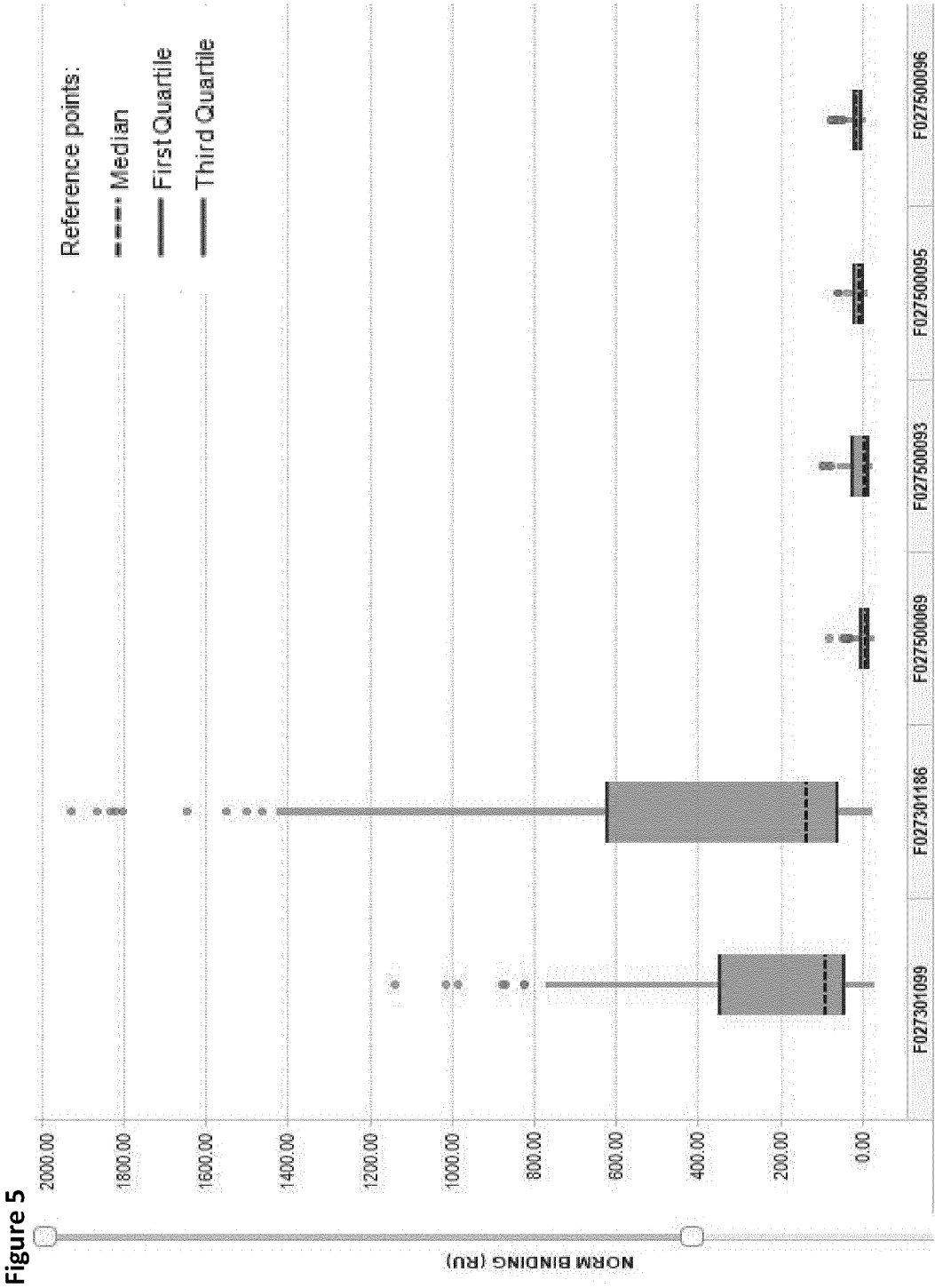
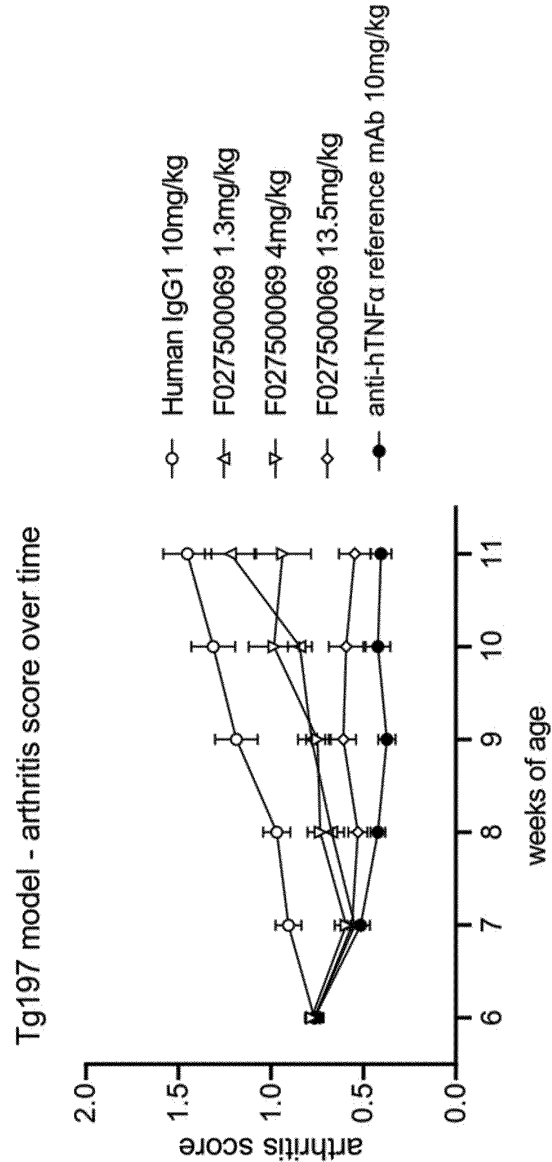
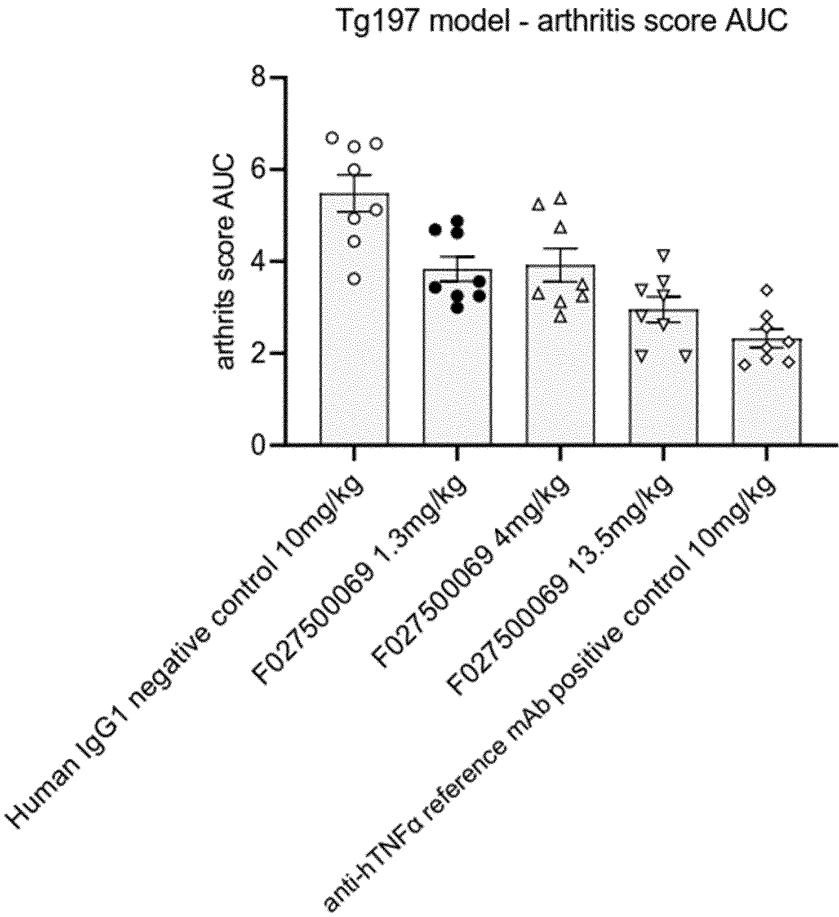


Figure 6



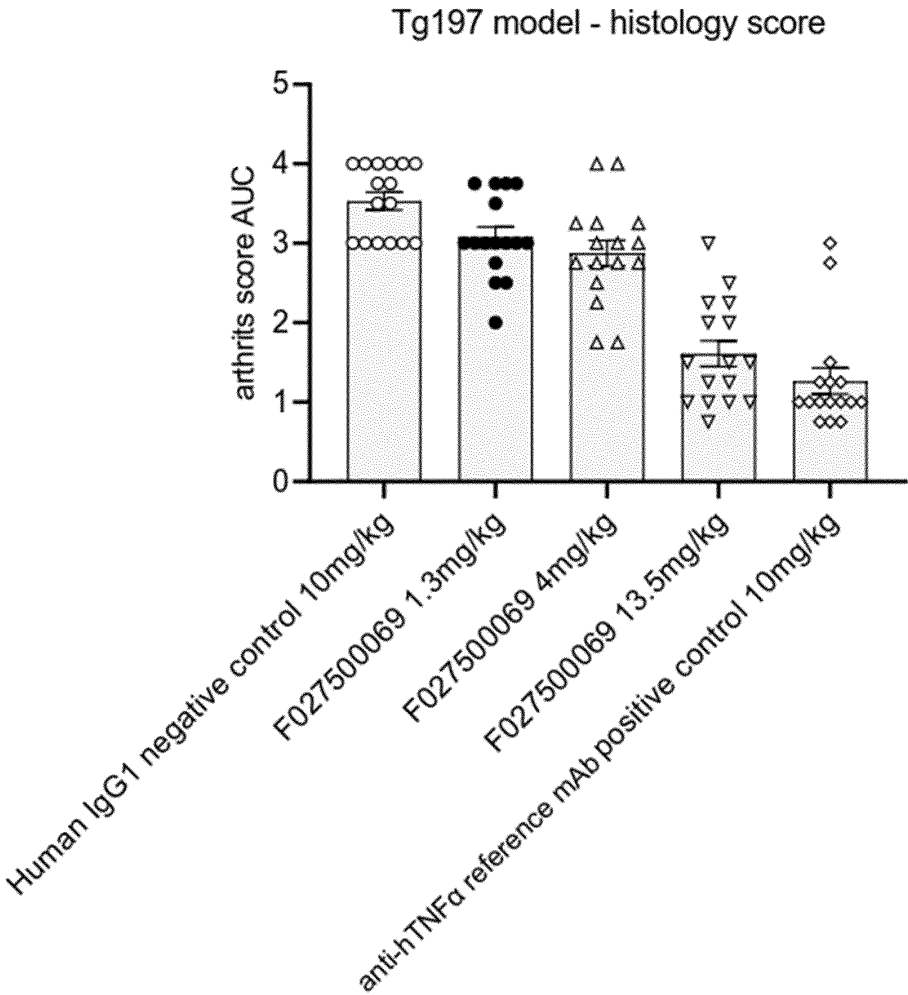
Bonferroni multiple comparisons test	weeks of age				
	week 7	week 8	week 9	week 10	week 11
Human IgG1 vs F027500069 1.3mg/kg	** 0.0037	* 0.0395	* 0.0481	* 0.0212	ns 0.9646
Human IgG1 vs F027500069 4mg/kg	* 0.0191	ns 0.1424	* 0.0278	ns 0.3645	ns 0.0927
Human IgG1 vs F027500069 13.5mg/kg	** 0.0052	** 0.0014	** 0.0047	** 0.0014	*** 0.0003
Human IgG1 vs anti-hTNFα reference mAb 10mg/kg	** 0.0023	*** 0.0002	*** 0.0004	*** 0.0002	*** 0.0001

Figure 7



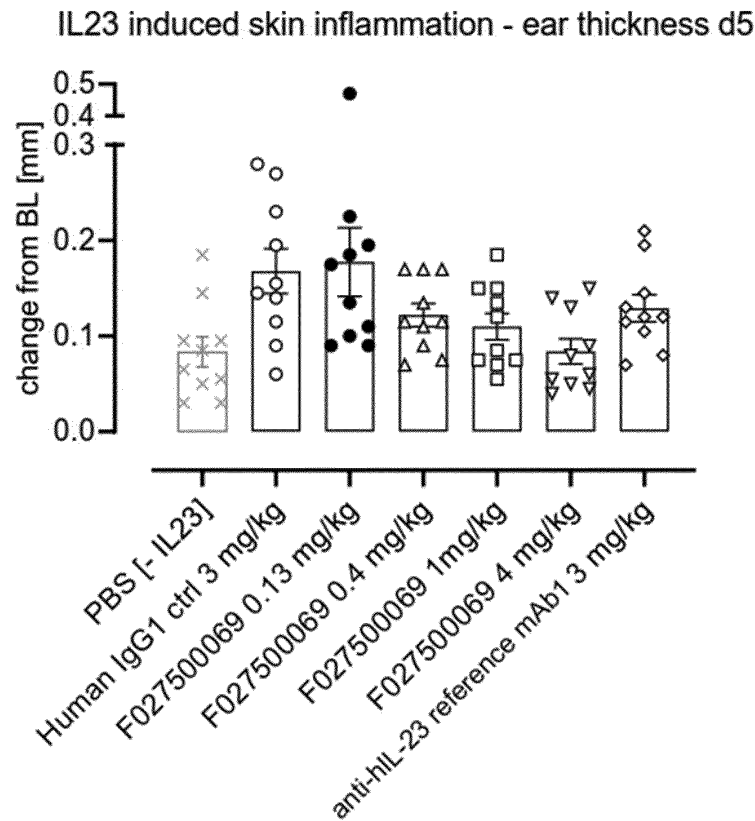
Bonferroni multiple comparisons test	Adjusted P value	
Human IgG1 vs F027500069 1.3mg/kg	**	0.0043
Human IgG1 vs F027500069 4mg/kg	**	0.0074
Human IgG1 vs F027500069 13.5mg/kg	****	<0.0001
Human IgG1 vs anti-hTNFα reference mAb 10mg/kg	****	<0.0001

Figure 8



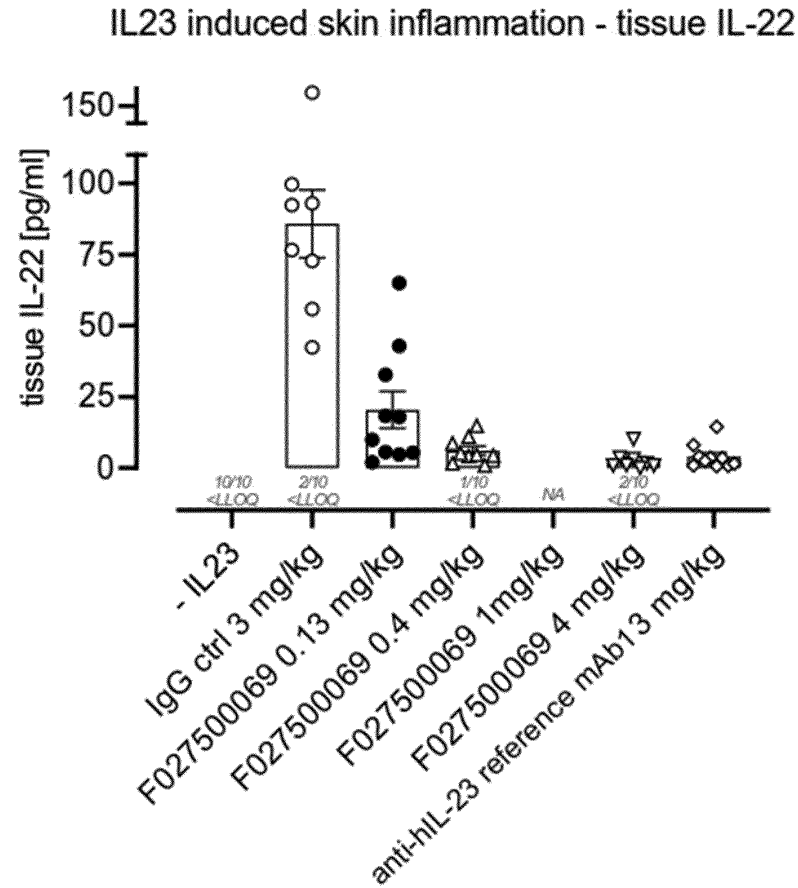
Bonferroni multiple comparisons test	Adjusted P value	
Human IgG1 vs F027500069 1.3mg/kg	ns	0.1951
Human IgG1 vs F027500069 4mg/kg	*	0.012
Human IgG1 vs F027500069 13.5mg/kg	****	<0.0001
Human IgG1 vs anti-hTNFα reference mAb 10mg/kg	****	<0.0001

Figure 9



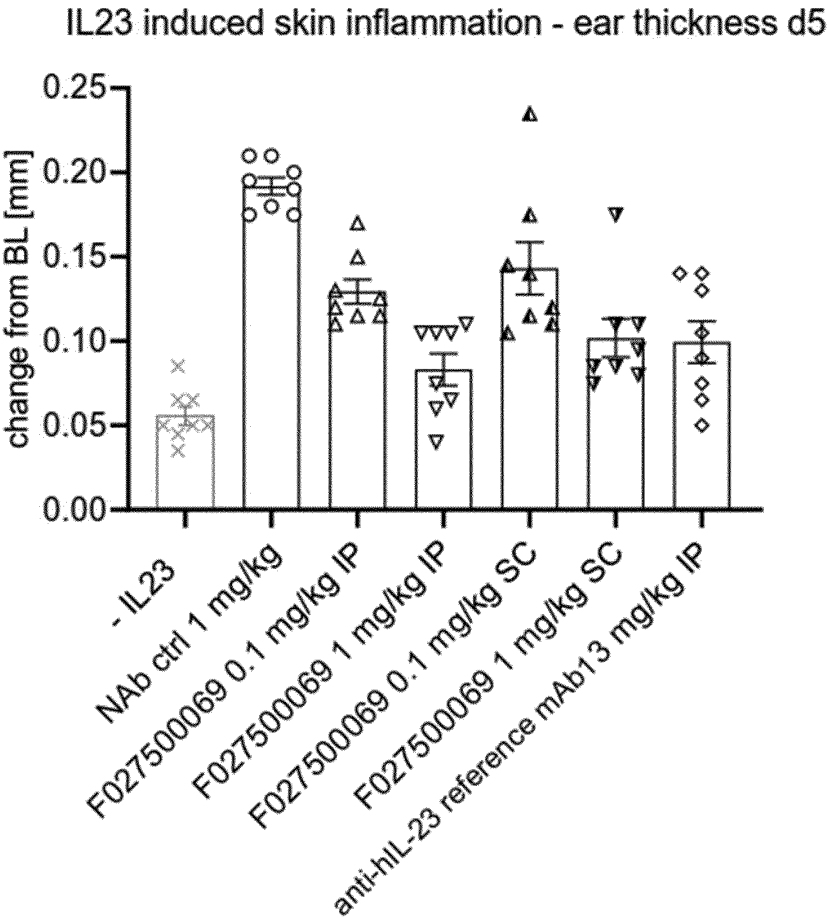
Bonferroni multiple comparisons test	Adjusted P value	
PBS [-IL23] vs Human IgG1 ctrl 3mg/kg	*	0.024
Human IgG1 vs F027500069 0.13mg/kg	ns	>0.9999
Human IgG1 vs F027500069 0.4mg/kg	ns	0.6531
Human IgG1 vs F027500069 1mg/kg	ns	0.2667
Human IgG1 vs F027500069 4mg/kg	*	0.0253
Human IgG1 vs anti-hIL-23 reference mAb1 3mg/kg	ns	>0.9999

Figure 10



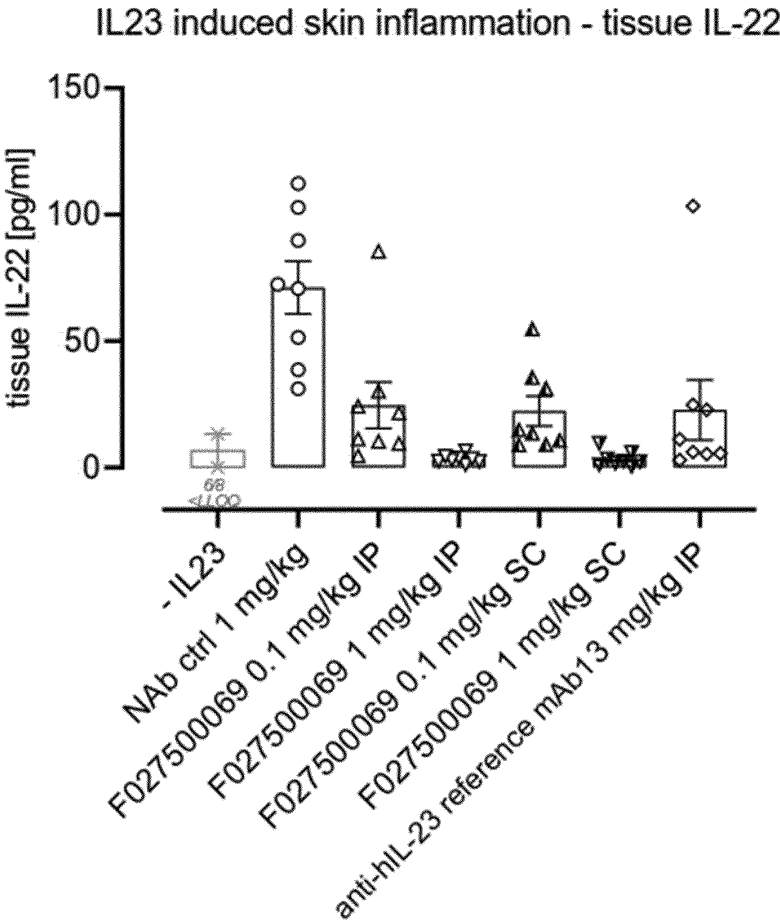
Bonferroni multiple comparisons test	Adjusted P value	
Human IgG1 vs F027500069 0.13mg/kg	****	<0.0001
Human IgG1 vs F027500069 0.4mg/kg	****	<0.0001
Human IgG1 vs F027500069 1mg/kg	Not assessed	
Human IgG1 vs F027500069 4mg/kg	****	<0.0001
Human IgG1 vs anti-hIL-23 reference mAb1 3mg/kg	****	<0.0001

Figure 11



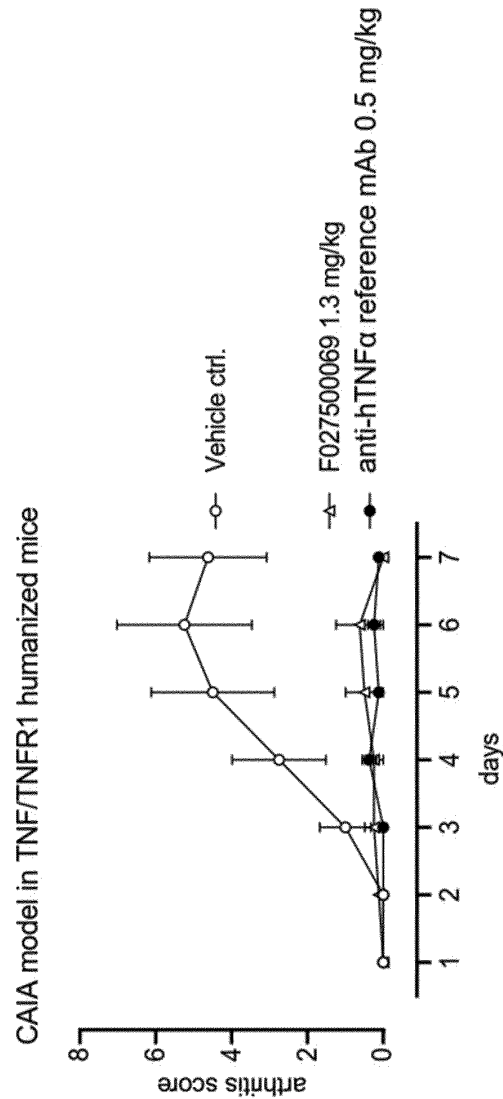
Bonferroni multiple comparisons test	Adjusted P value	
PBS [-IL23] vs NAb ctrl 1 mg/kg	****	<0.0001
NAb ctrl vs F027500069 0.1 mg/kg IP	***	0.0005
NAb ctrl vs F027500069 1 mg/kg IP	****	<0.0001
NAb ctrl vs F027500069 0.1 mg/kg SC	*	0.0107
NAb ctrl vs F027500069 1 mg/kg SC	****	<0.0001
NAb ctrl vs anti-hIL-23 reference mAb1 3mg/kg	****	<0.0001
F027500069 0.1 mg/kg IP vs SC	ns	>0.9999
F027500069 1 mg/kg IP vs SC	ns	>0.9999

Figure 12



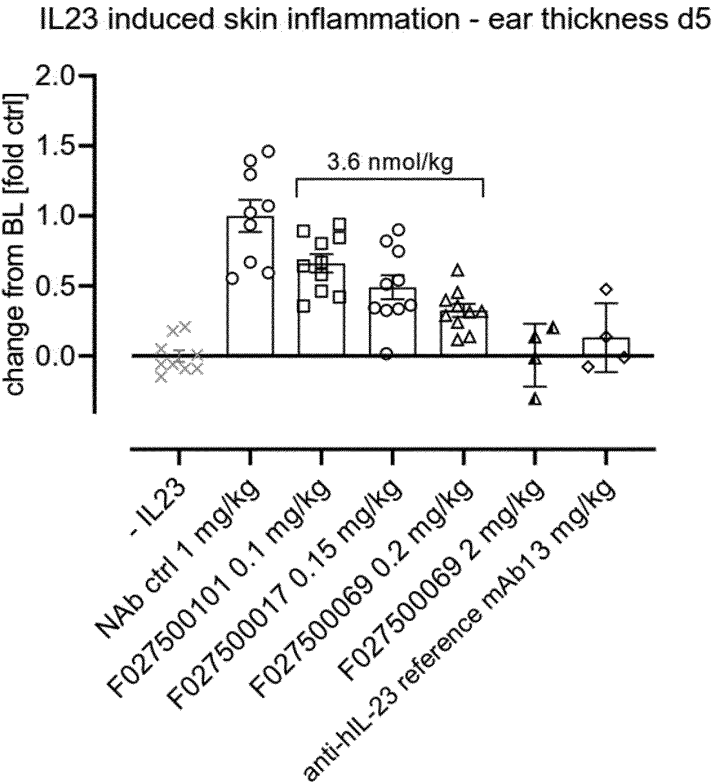
Bonferroni multiple comparisons test	Adjusted P value	
PBS [-IL23] vs NAb ctrl 1 mg/kg	**	0.0048
NAb ctrl vs F027500069 0.1 mg/kg IP	***	0.001
NAb ctrl vs F027500069 1 mg/kg IP	****	<0.0001
NAb ctrl vs F027500069 0.1 mg/kg SC	***	0.0005
NAb ctrl vs F027500069 1 mg/kg SC	****	<0.0001
NAb ctrl vs anti-hIL-23 reference mAb1 3mg/kg	***	0.0006
F027500069 0.1 mg/kg IP vs SC	ns	>0.9999
F027500069 1 mg/kg IP vs SC	ns	>0.9999

Figure 13



Bonferroni multiple comparisons test	day 3		day 4		day 5		day 6		day 7	
	ns	0.6577	ns	0.1694	ns	0.0908	ns	0.0751	*	0.0404
Vehicle ctrl vs F027500069 1.3mg/kg										
Vehicle ctrl vs anti-hTNF α reference mAb 0.5mg/kg	ns	0.3713	ns	0.1945	ns	0.0621	ns	0.0524	*	0.0453

Figure 14



Bonferroni multiple comparisons test	Adjusted P value	
NAb ctrl 1 mg/kg vs. F027500101 0.1 mg/kg	*	0.0115
NAb ctrl 1 mg/kg vs. F027500017 0.15 mg/kg	****	<0.0001
NAb ctrl 1 mg/kg vs. F027500069 0.2 mg/kg	****	<0.0001
F027500101 0.1 mg/kg vs. F027500069 0.2 mg/kg	**	0.0091
F027500017 0.15 mg/kg vs. F027500069 0.2 mg/kg	ns	0.557

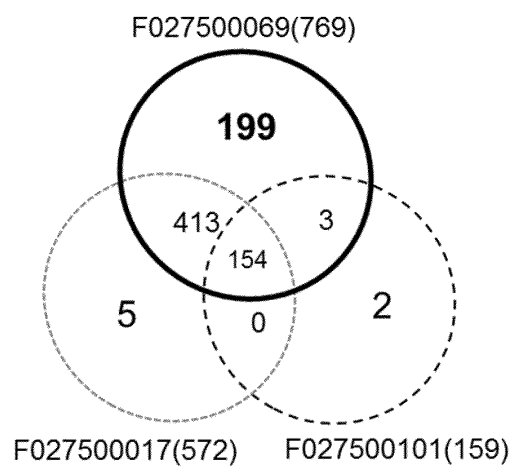
Figure 15

Figure 16

