

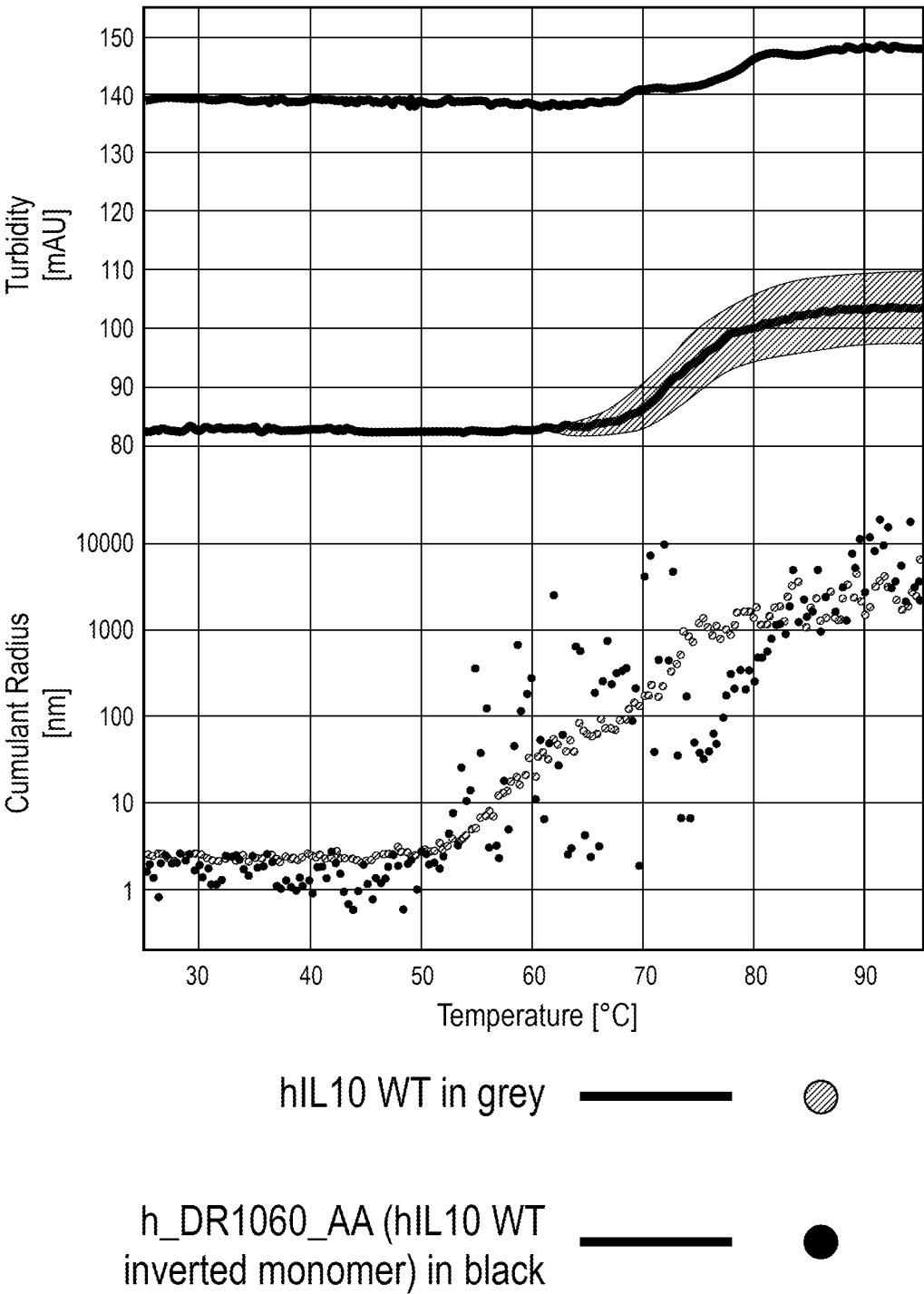


FIG. 1

Human monocyte pSTAT3 flow cytometric assay

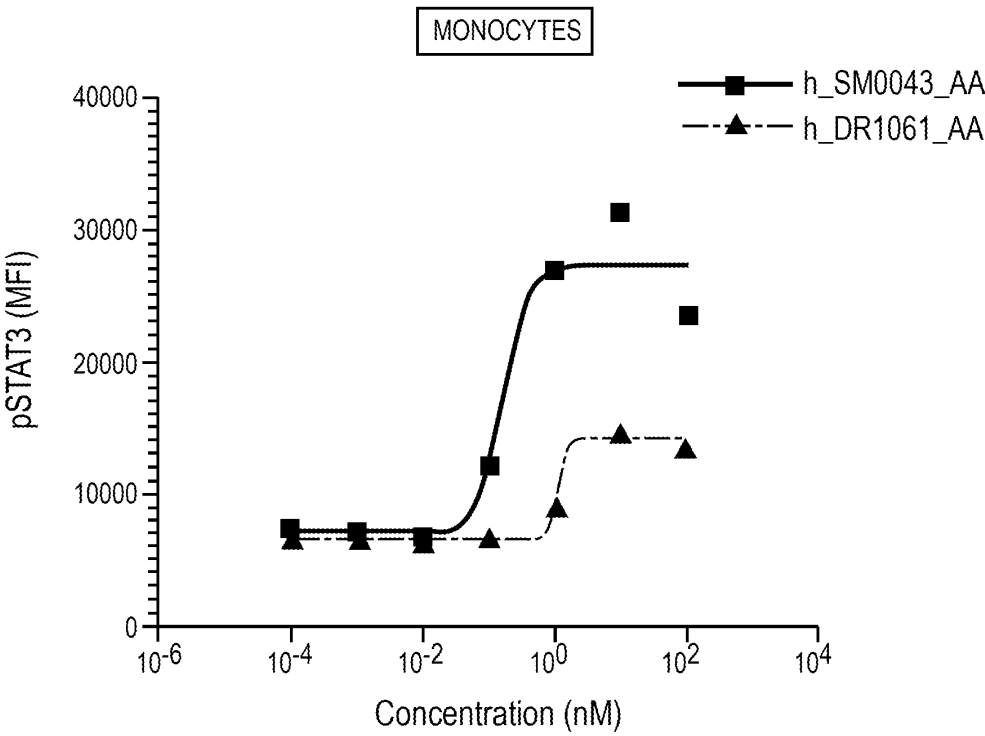


FIG. 2A

Human naïve CD8 T cells pSTAT3 flow cytometric assay.

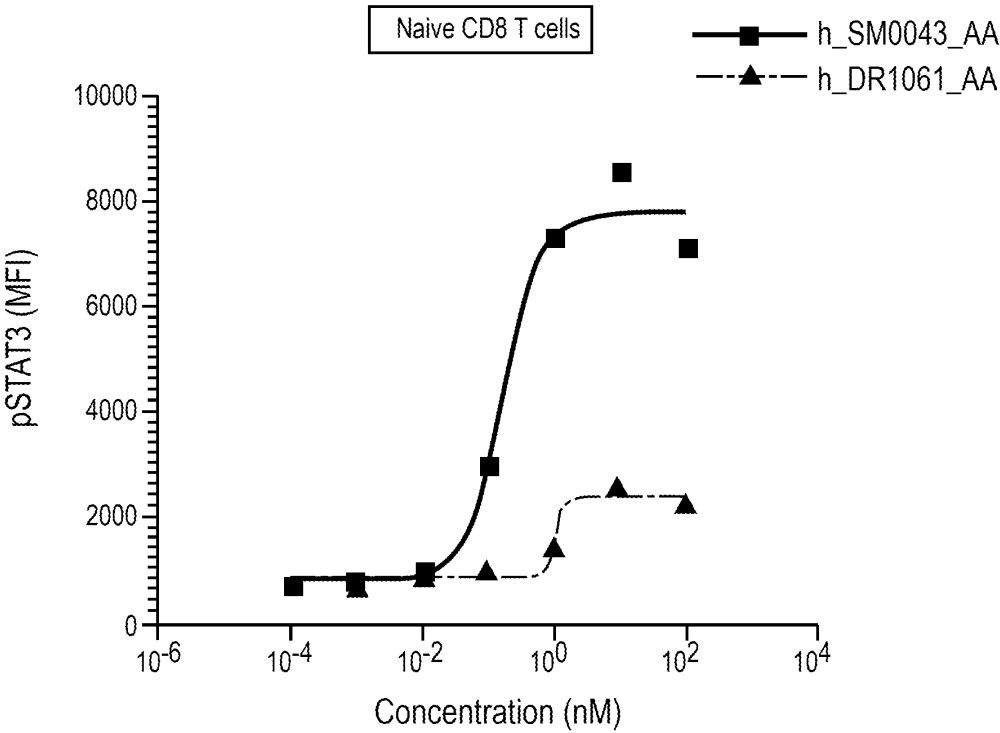


FIG. 2B

Human monocyte IL10 Activity Assay

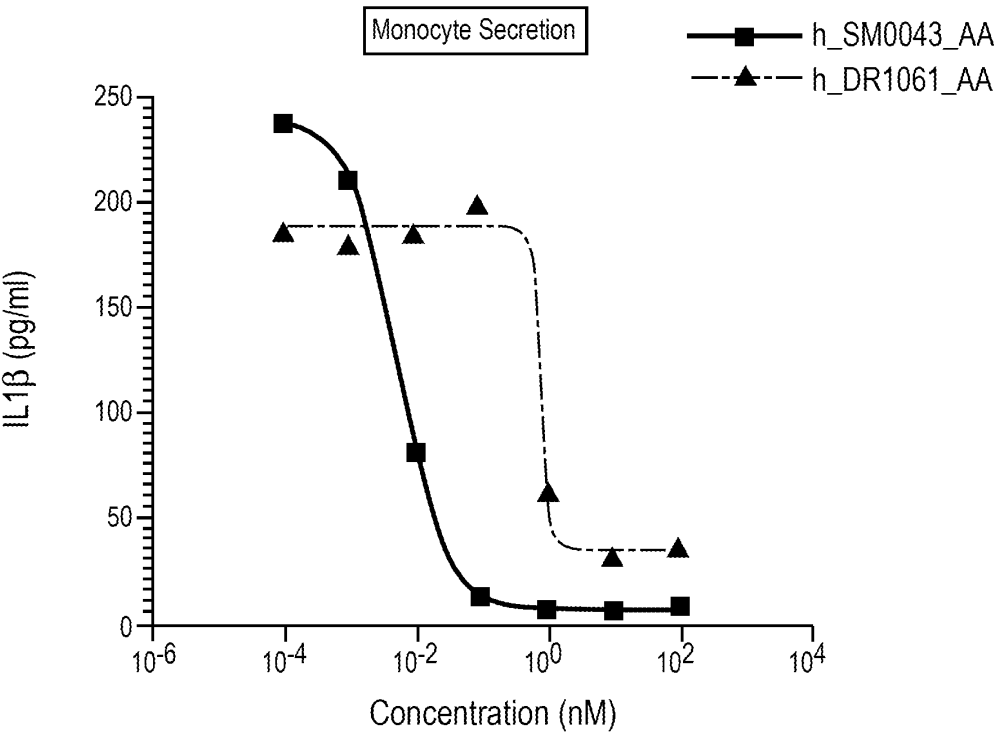


FIG. 3

IFN γ Secretion by CD8+ T cells

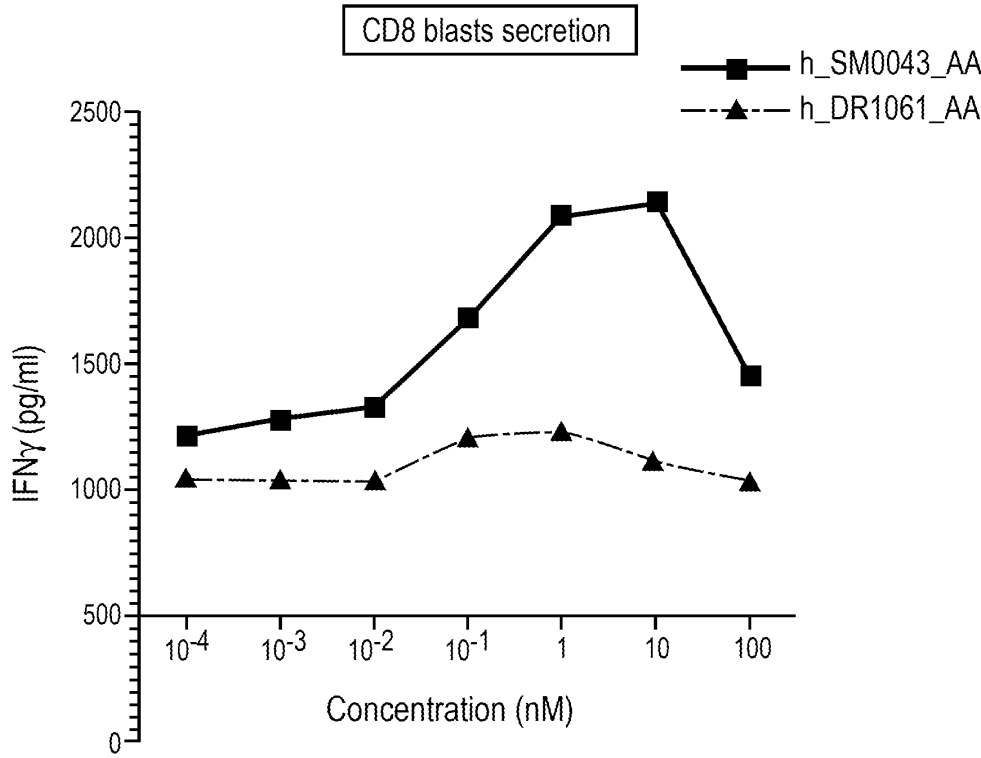


FIG. 4A

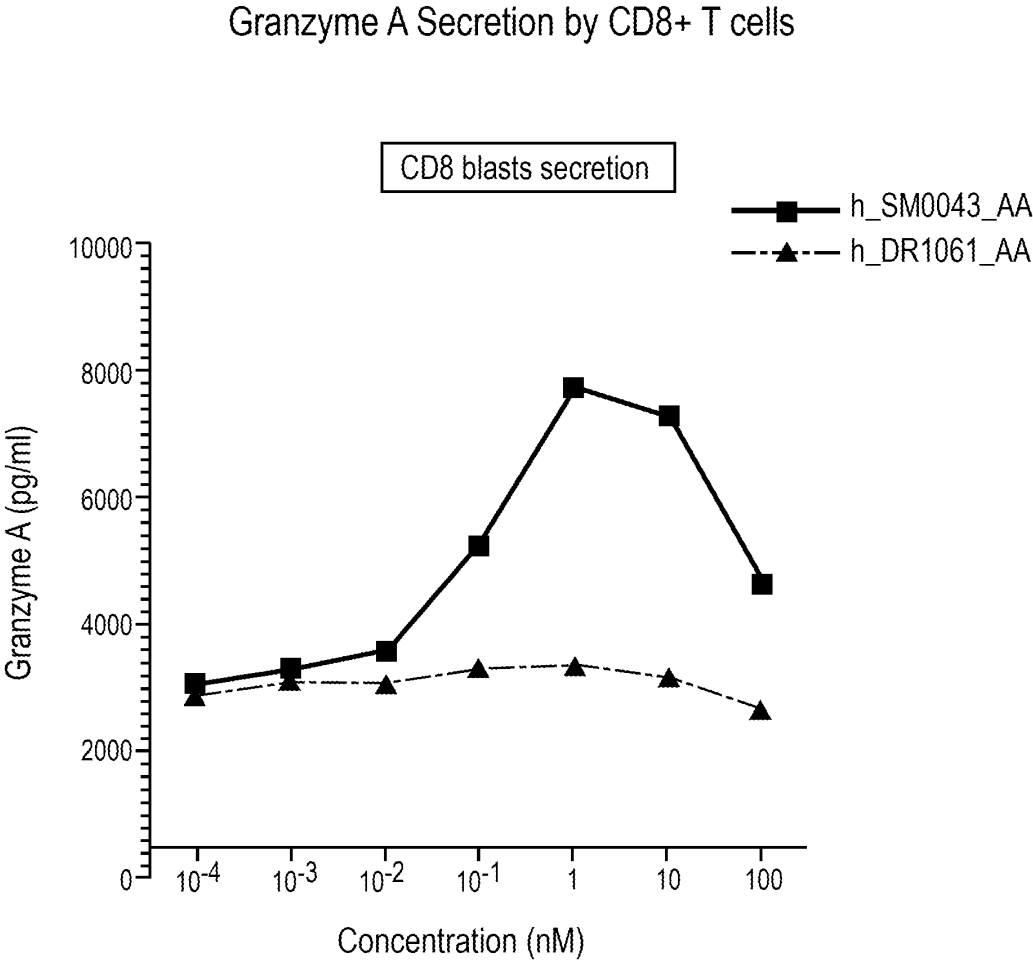


FIG. 4B

Human CD8 T cell blasts IL10 Activity Assay.

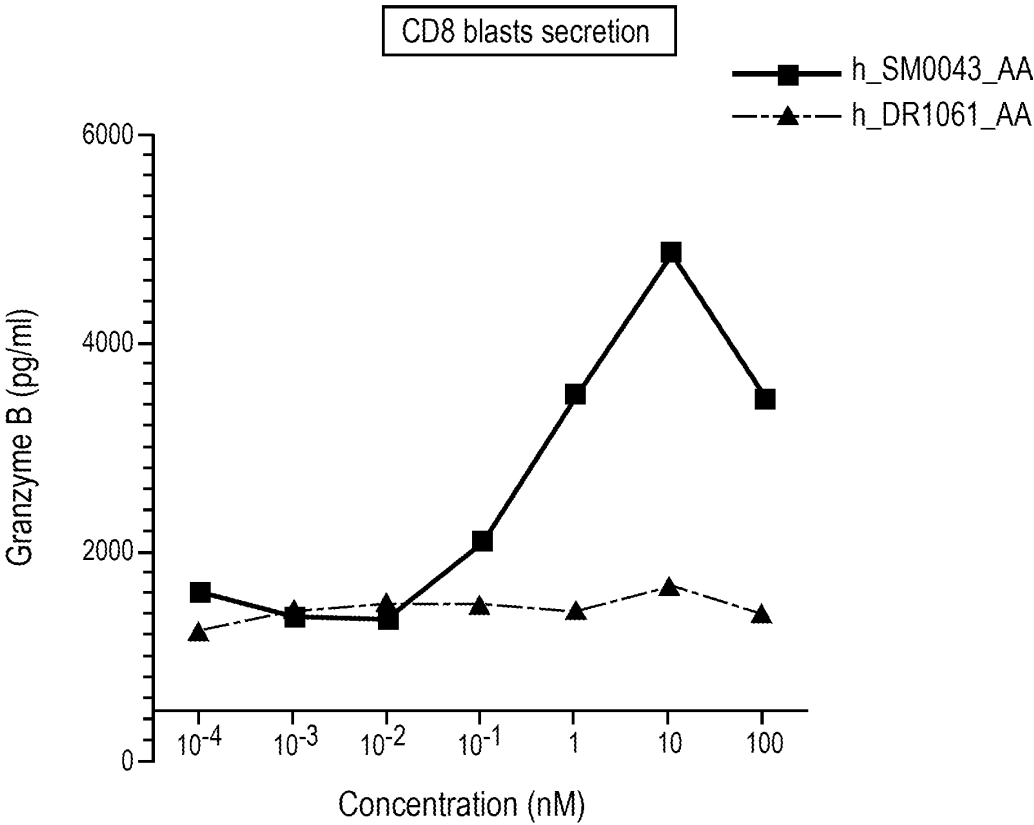


FIG. 4C

Mouse myeloid cells pSTAT3 flow cytometric assay.

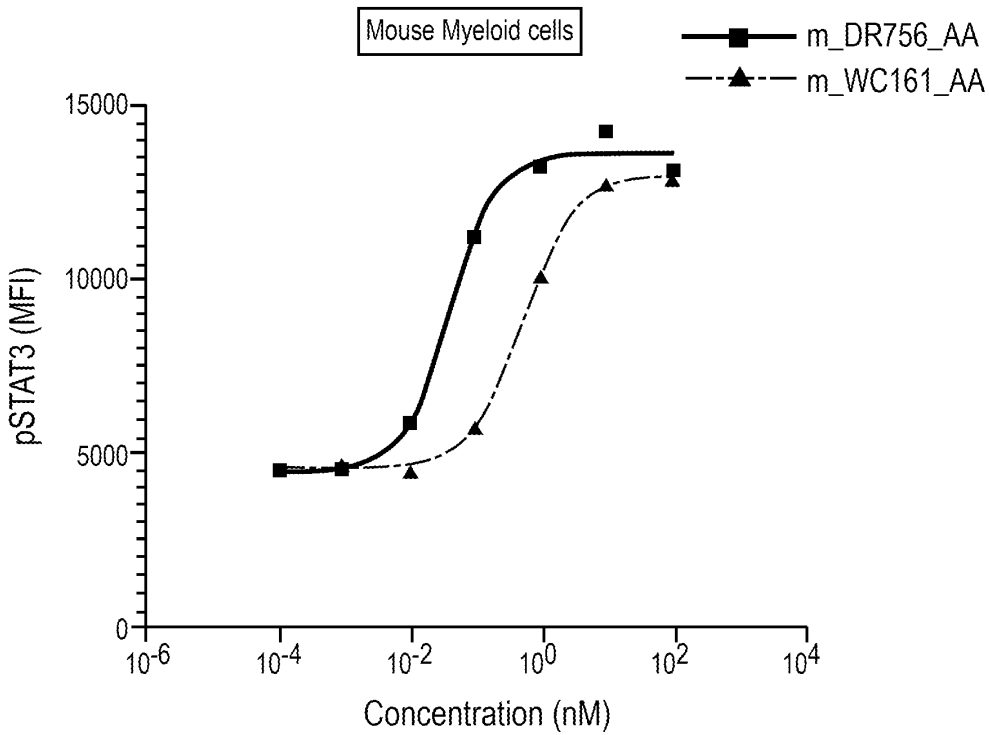


FIG. 5A

Mouse CD8⁺ T cells pSTAT3 flow cytometric assay.

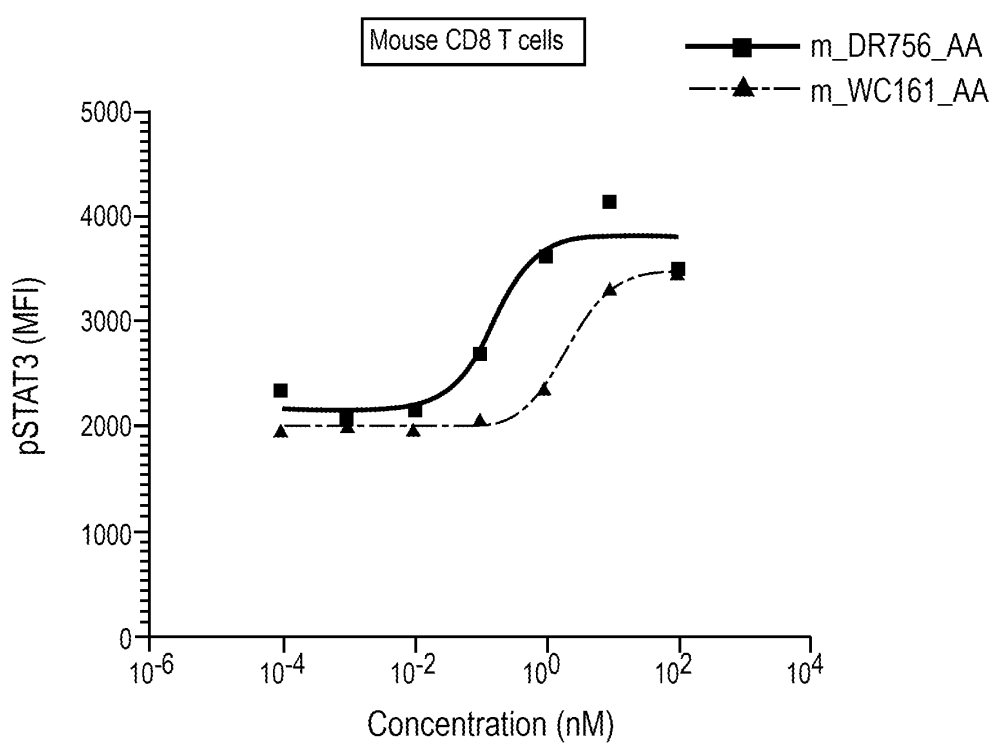


FIG. 5B

Mouse Splenocyte LPS Secretion Assay.

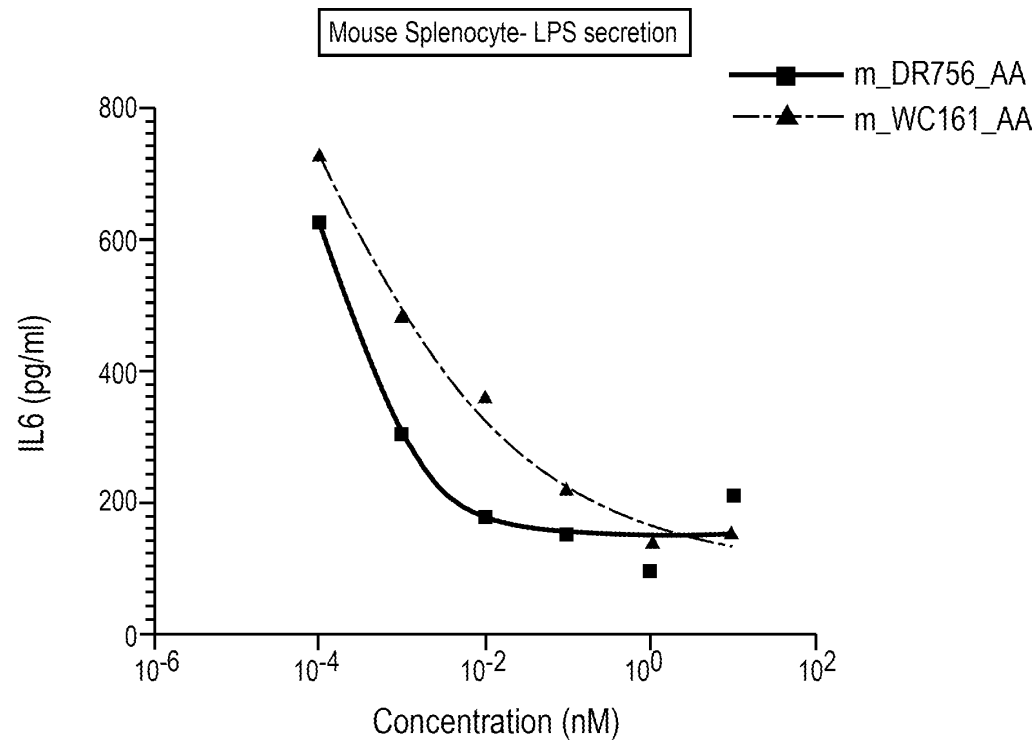


FIG. 6A

Mouse Splenocyte TNF alpha assay

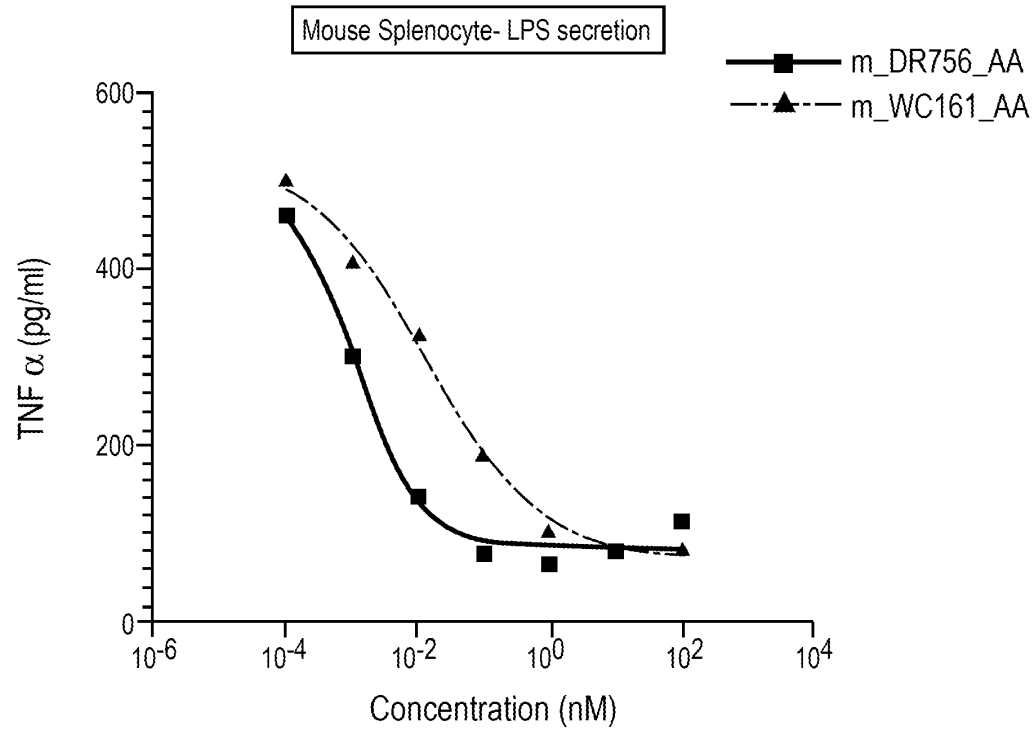
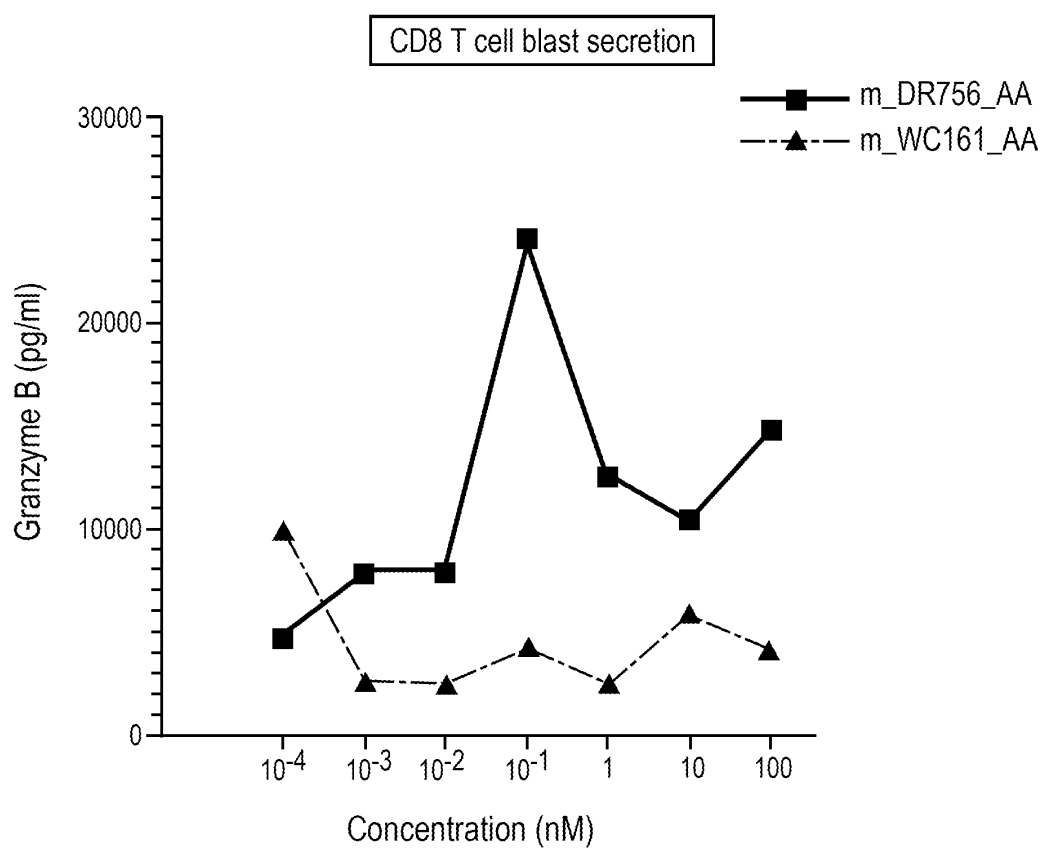
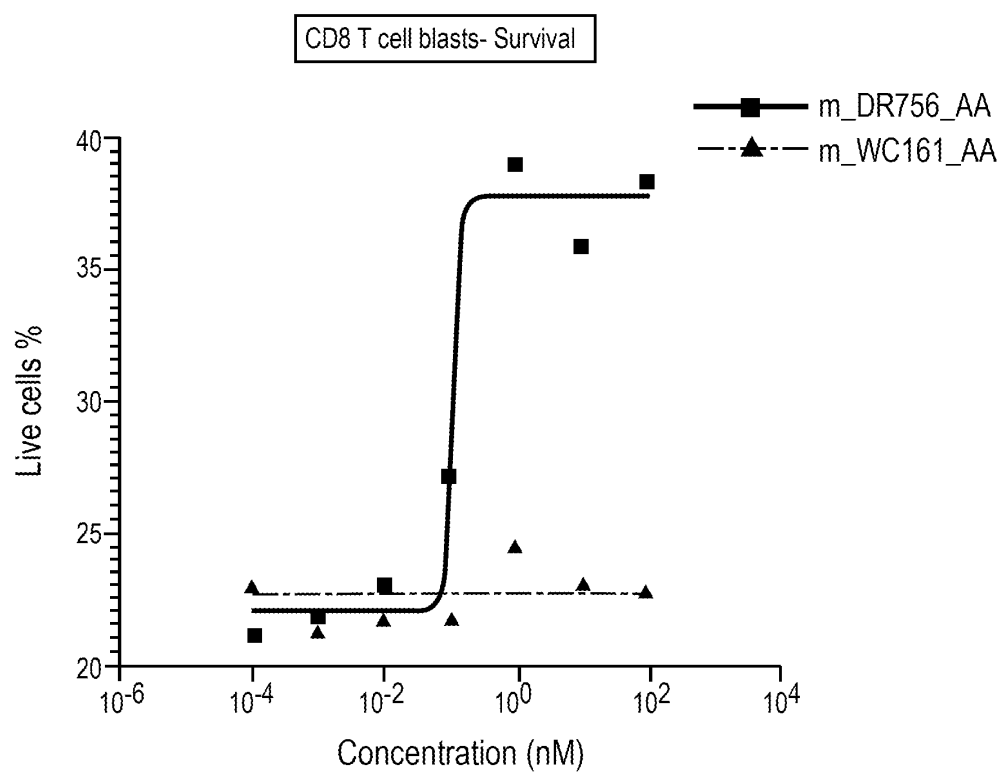


FIG. 6B

Mouse CD8 T cell blast assay

**FIG. 7**

Mouse CD8 T cell blast survival assay

**FIG. 8**

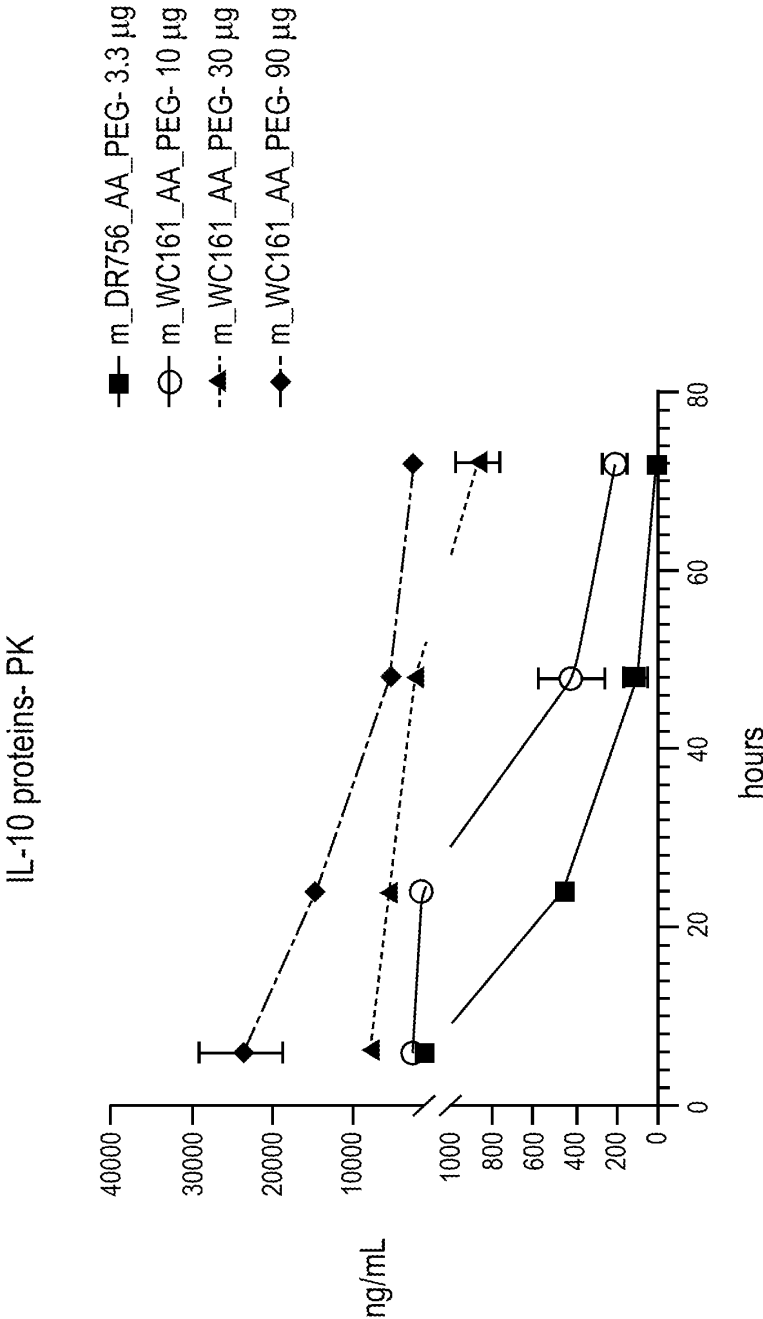
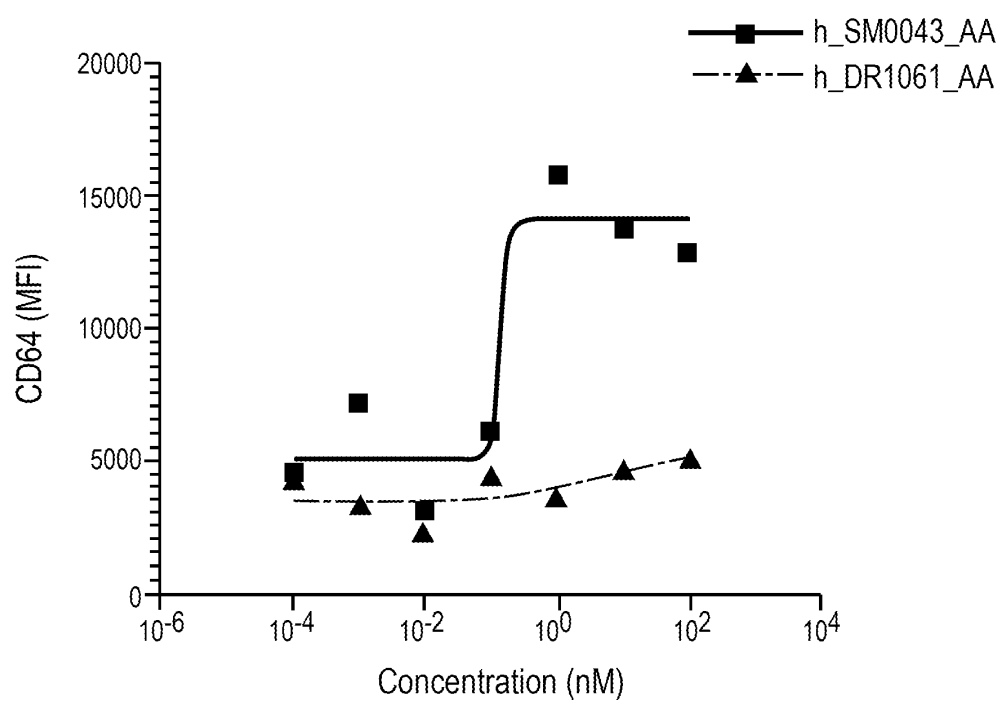


FIG. 9

**FIG. 10**

Sequence alignment of human (SEQ ID NO: 27) and
mouse (SEQ ID NO:28) inverted monomers

		10		20				
DR1060_aa/1-171	1	-	KSKAVEQV	KNAF	FNKLQEKGIYKAMSEFD	28		
WC161_aa/1-172	1	N	KSKAVEQV	KSDF	FNKLQDQGVYKAMNEFD	29		
		30		40		50		
DR1060_aa/1-171	29	I	FINYIEAYM	TMKIRN	SPGQGTQSEN	NSCT	57	
WC161_aa/1-172	30	I	FINAIEAYM	MIKMKSS	SRGQYSREDN	NNCT	58	
		60		70		80		
DR1060_aa/1-171	58	H	FPGNLPN	MMLRDL	LRDAFSR	VKTFFQM	KDQ	86
WC161_aa/1-172	59	H	FPVGQSH	MMLLEL	LRDAFSQ	VKTFFQT	KDQ	57
		90		100		110		
DR1060_aa/1-171	87	L	DNILLKE	SLLED	DFKGYLGCQ	ALSEMIQF		115
WC161_aa/1-172	88	L	DNILLTD	SLMQD	DFKGYLGCQ	ALSEMIQF		116
		120		130		140		
DR1060_aa/1-171	116	Y	LEVMPQAEN	QDPP	DIKAHVNSL	GENLKT		144
WC161_aa/1-172	117	Y	LEVMPQAE	KHGPEI	KEHLNSL	GKELKT		145
		150		160		170		
DR1060_aa/1-171	145	L	RRLRLRR	CH	RFLPCENG	GSHHHHHHHH		171
WC161_aa/1-172	145	L	RMRLRLR	CH	RFLPCENG	GSHHHHHHHH		172

FIG. 11

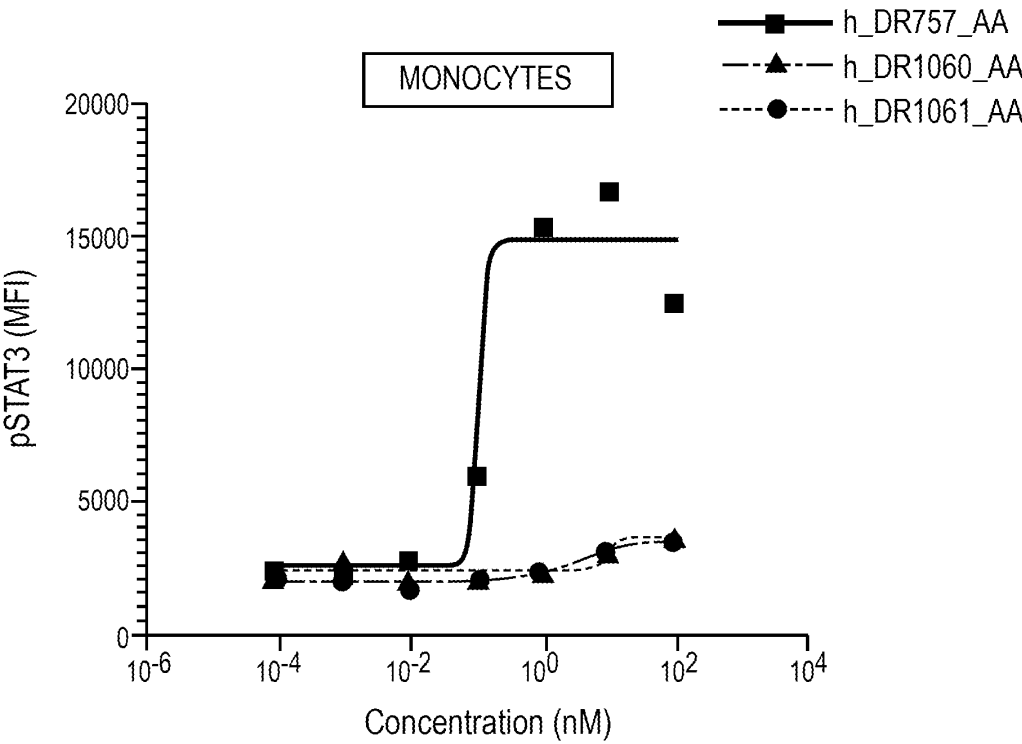
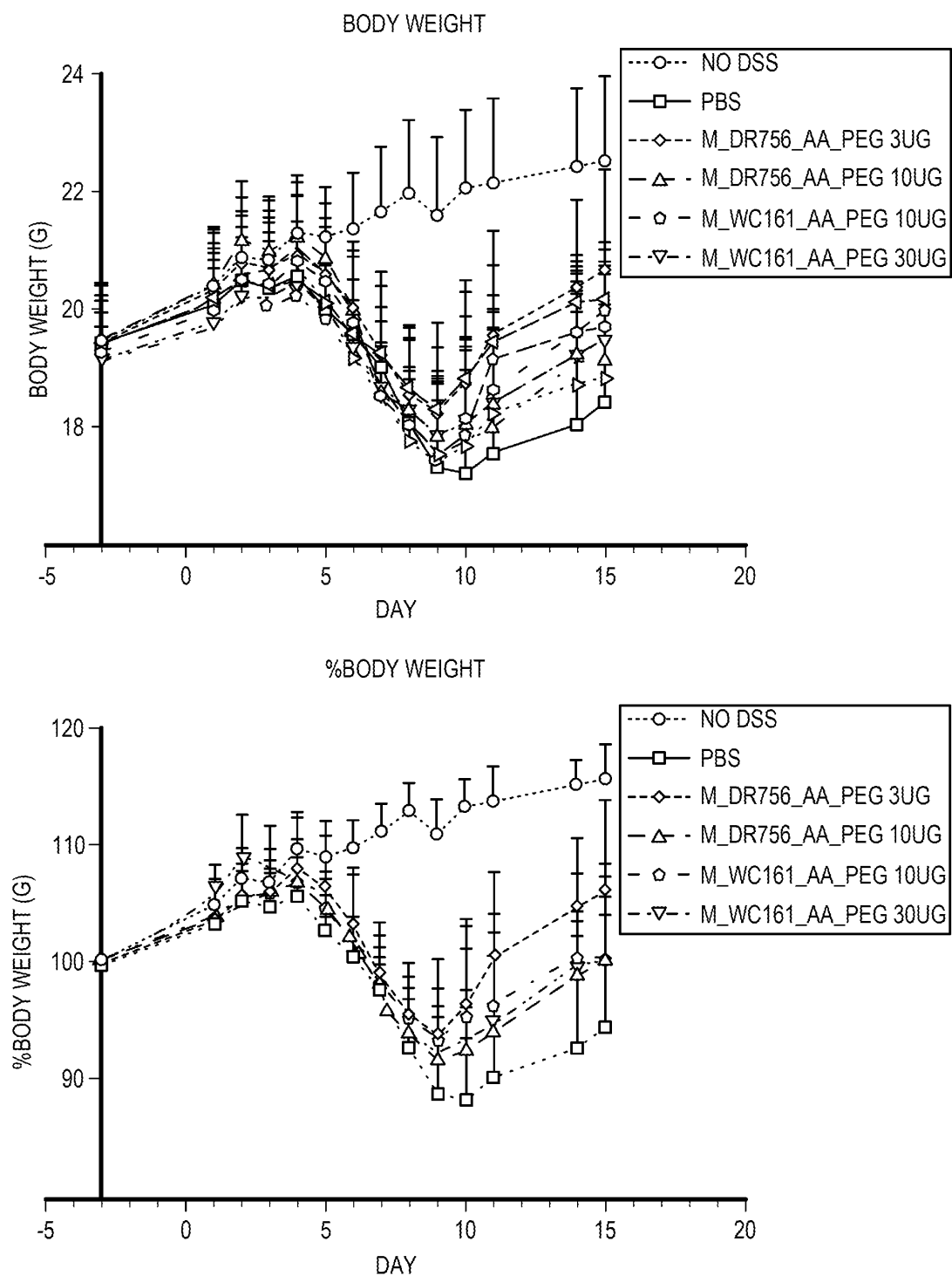
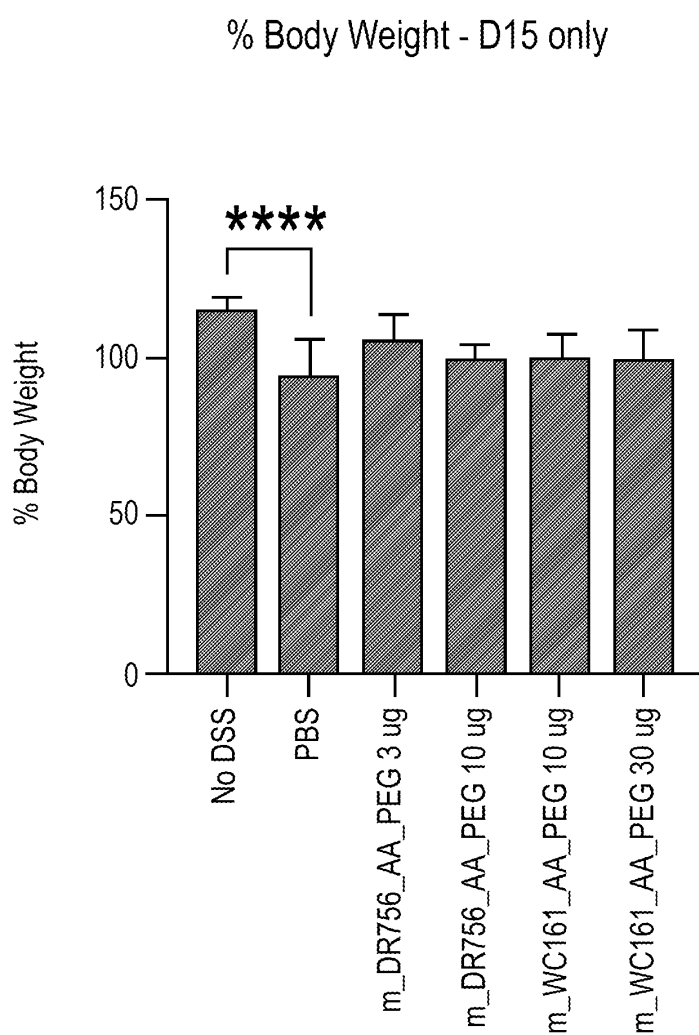


FIG. 12B

**FIG. 13**

**FIG. 14**

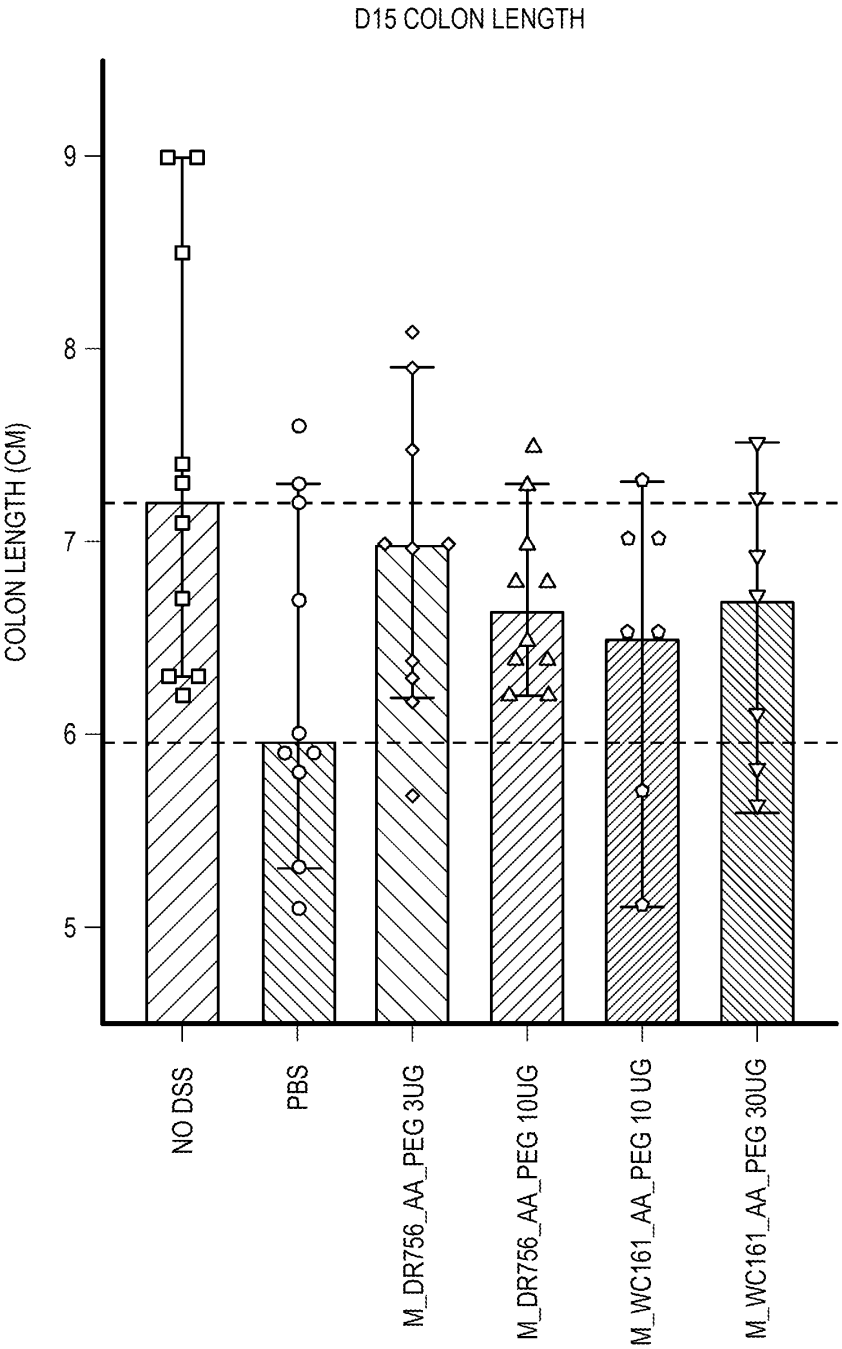


FIG. 15

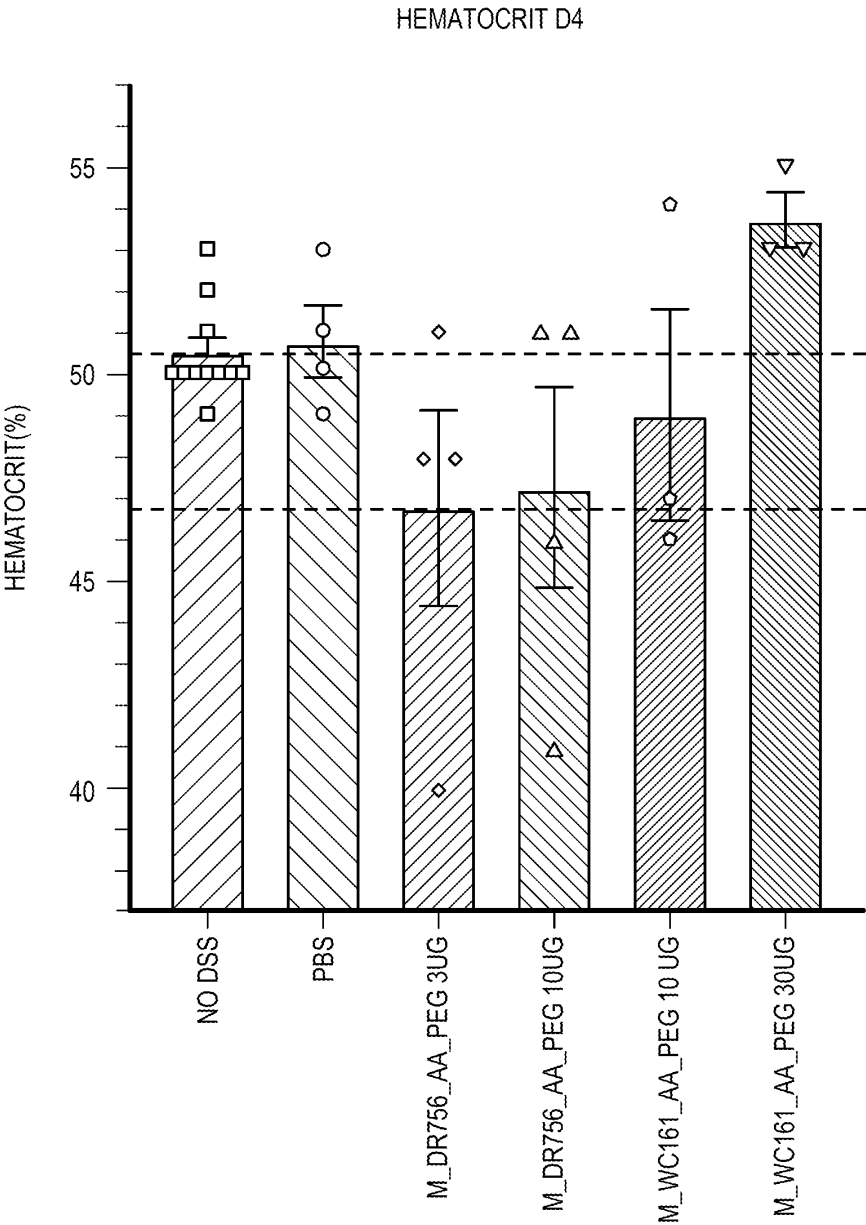
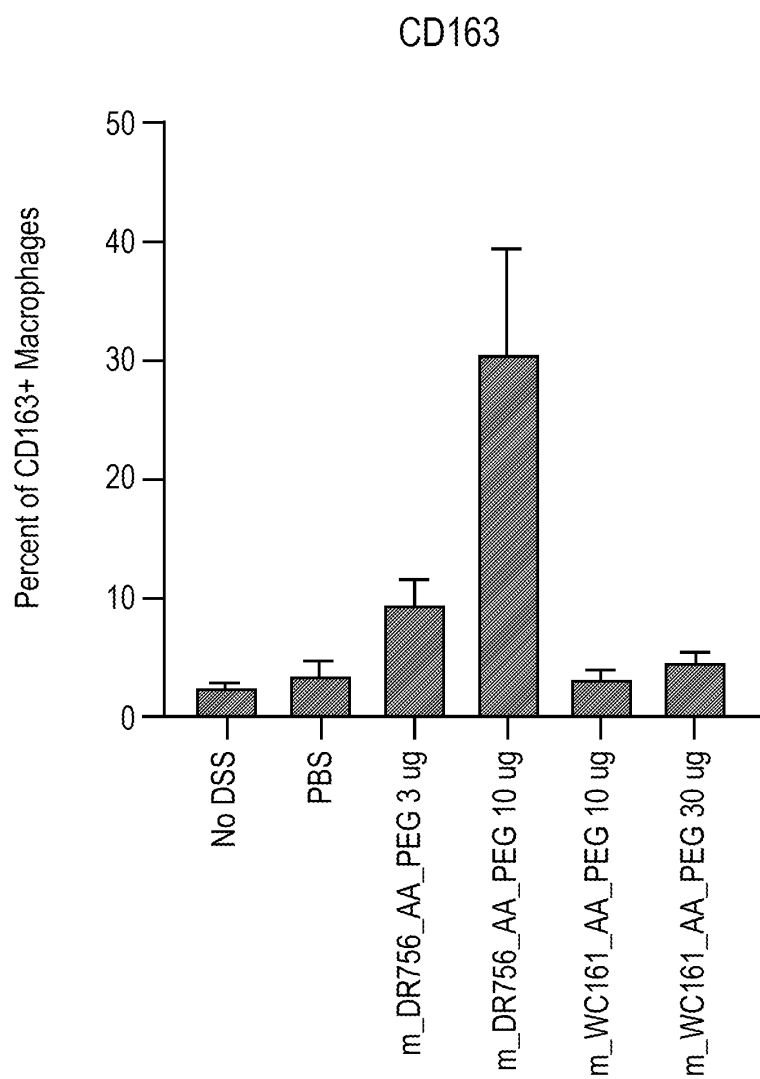
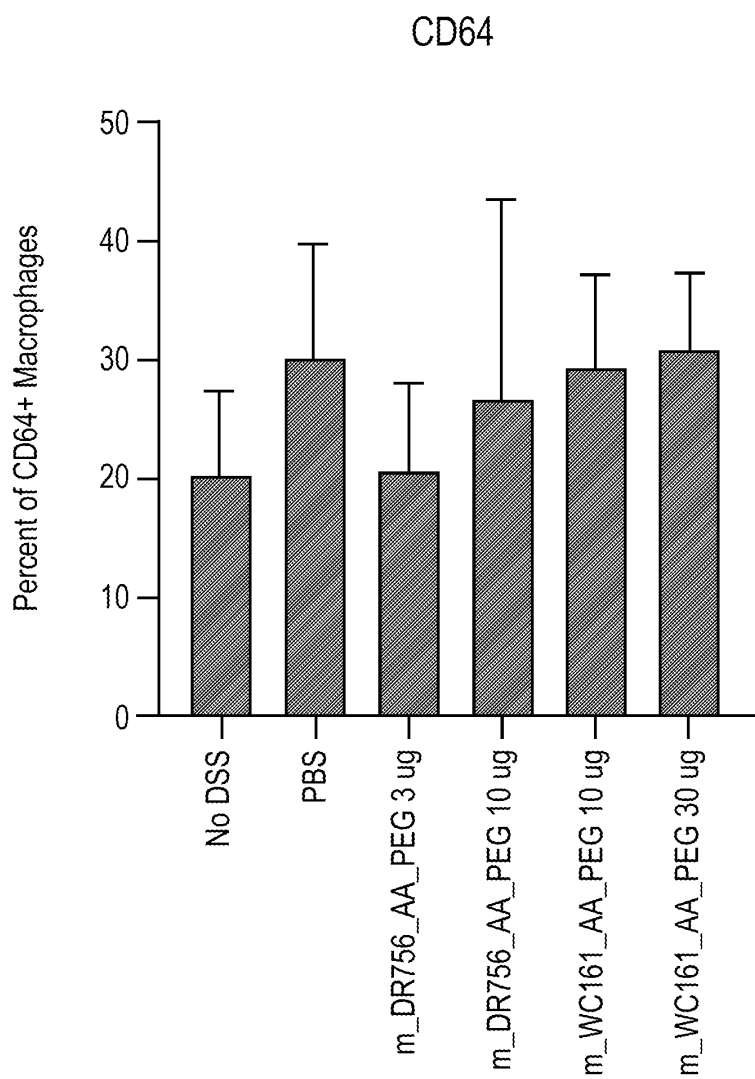
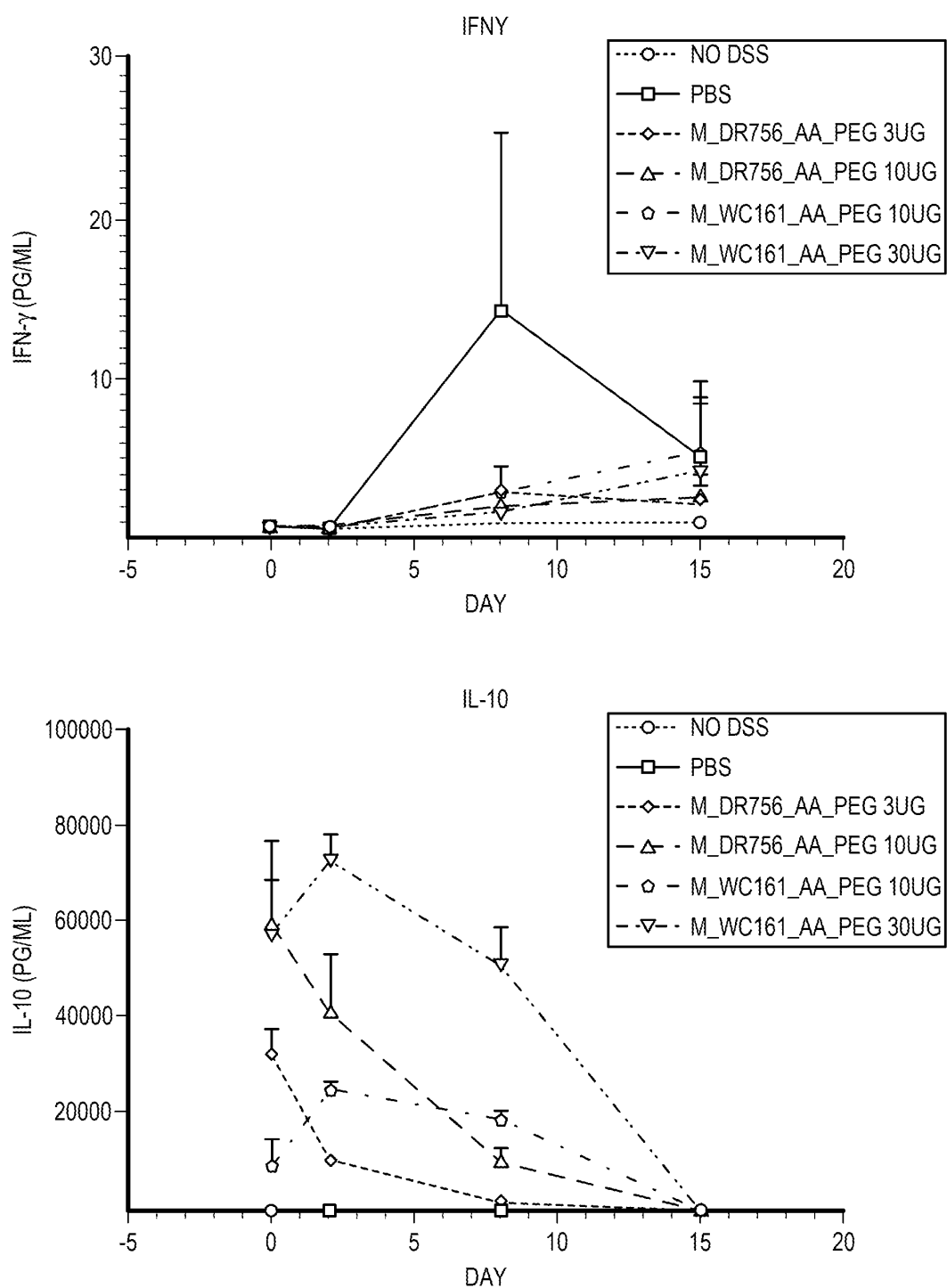


FIG. 16

**FIG. 17**

**FIG. 18**

**FIG. 19**

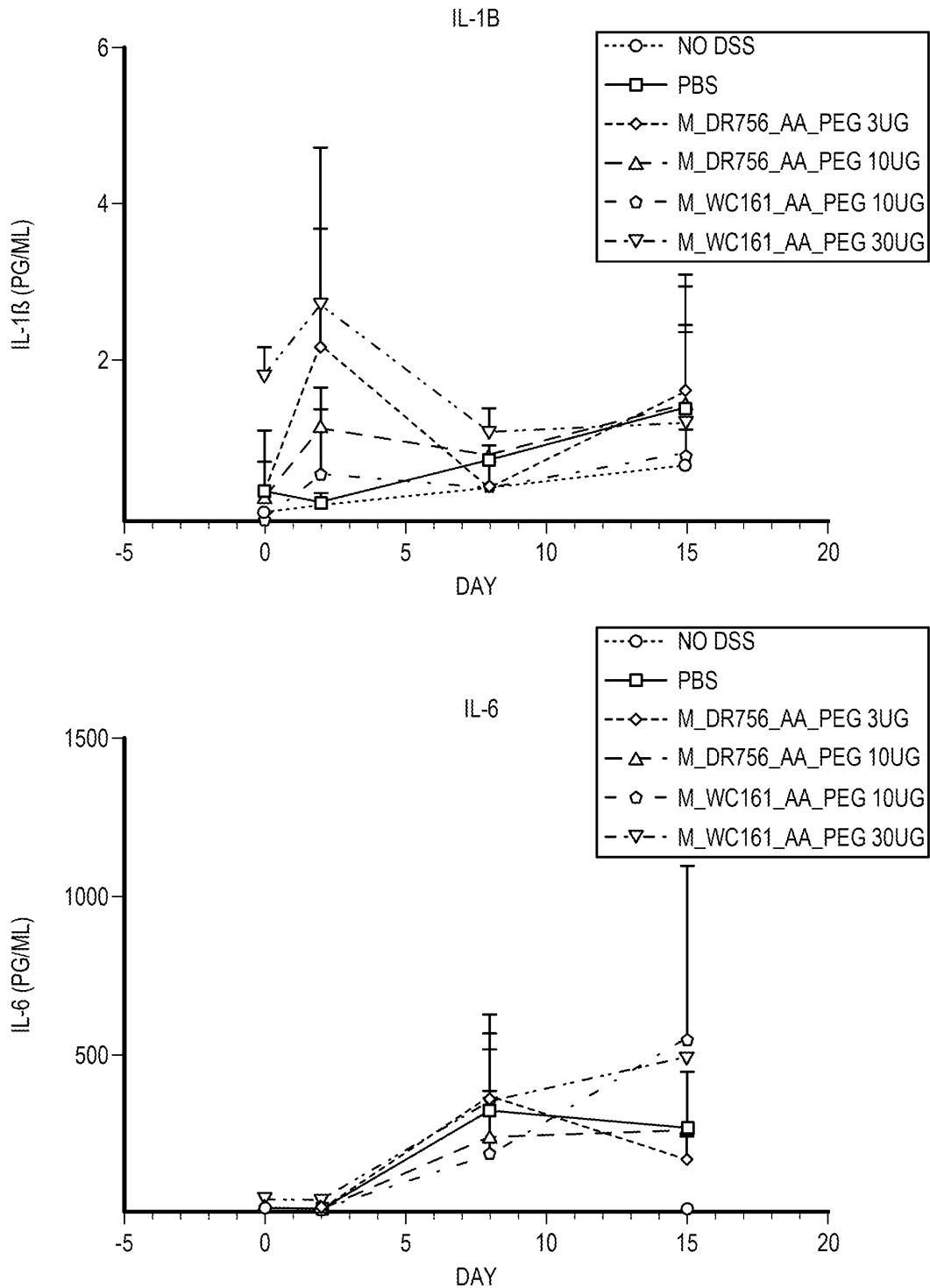


FIG. 19
(CONT.)

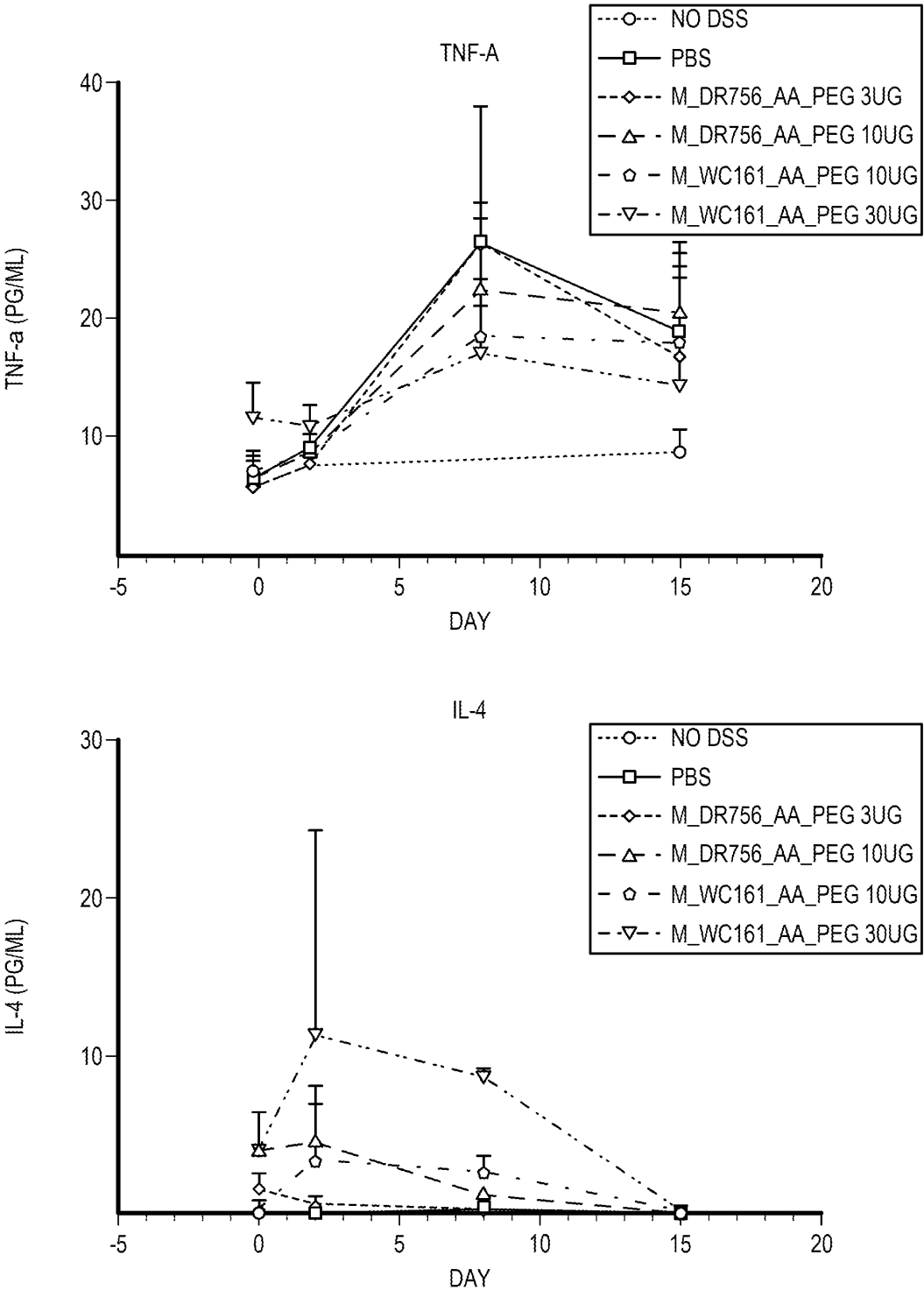


FIG. 19
(CONT.)

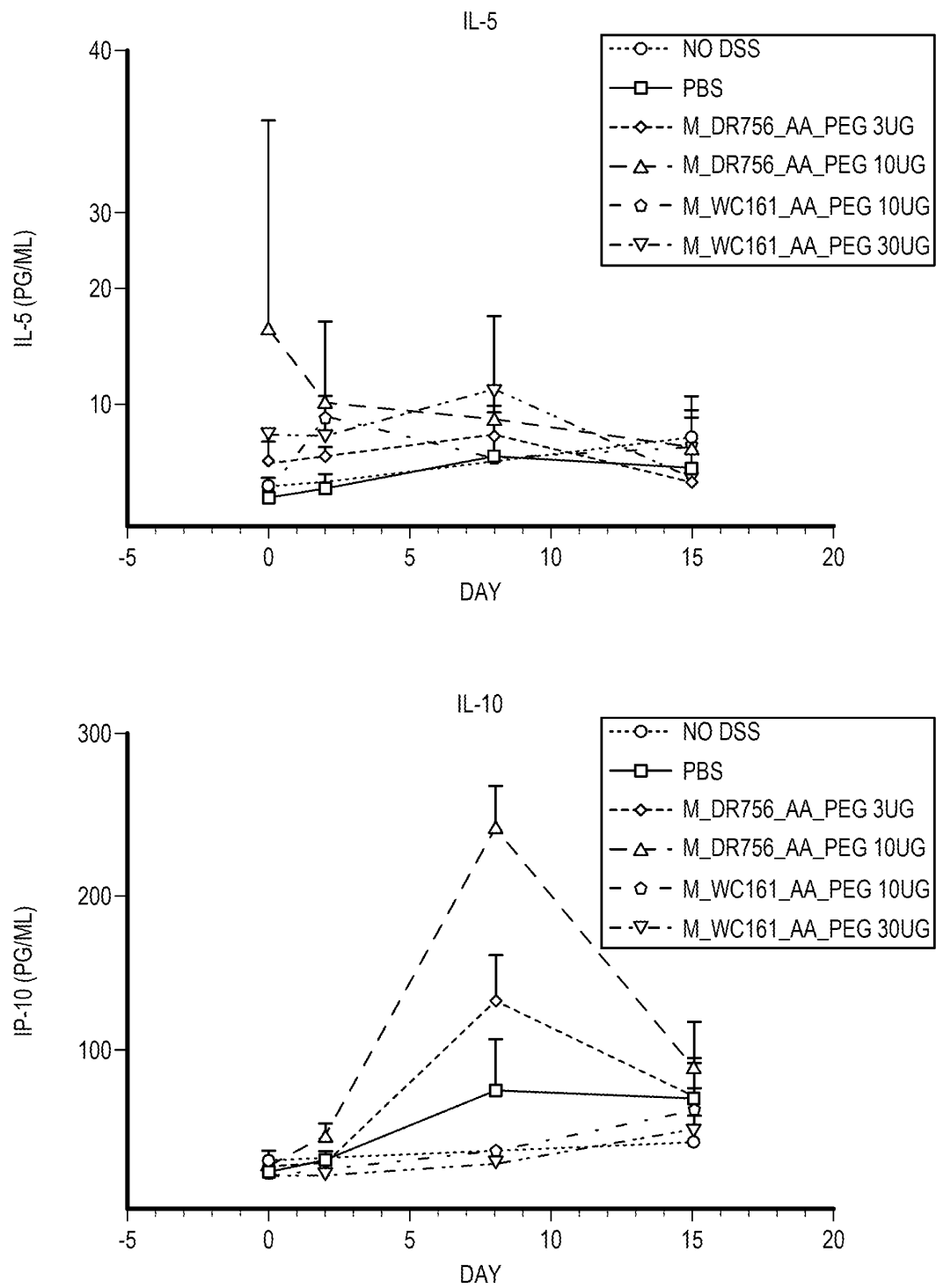


FIG. 20

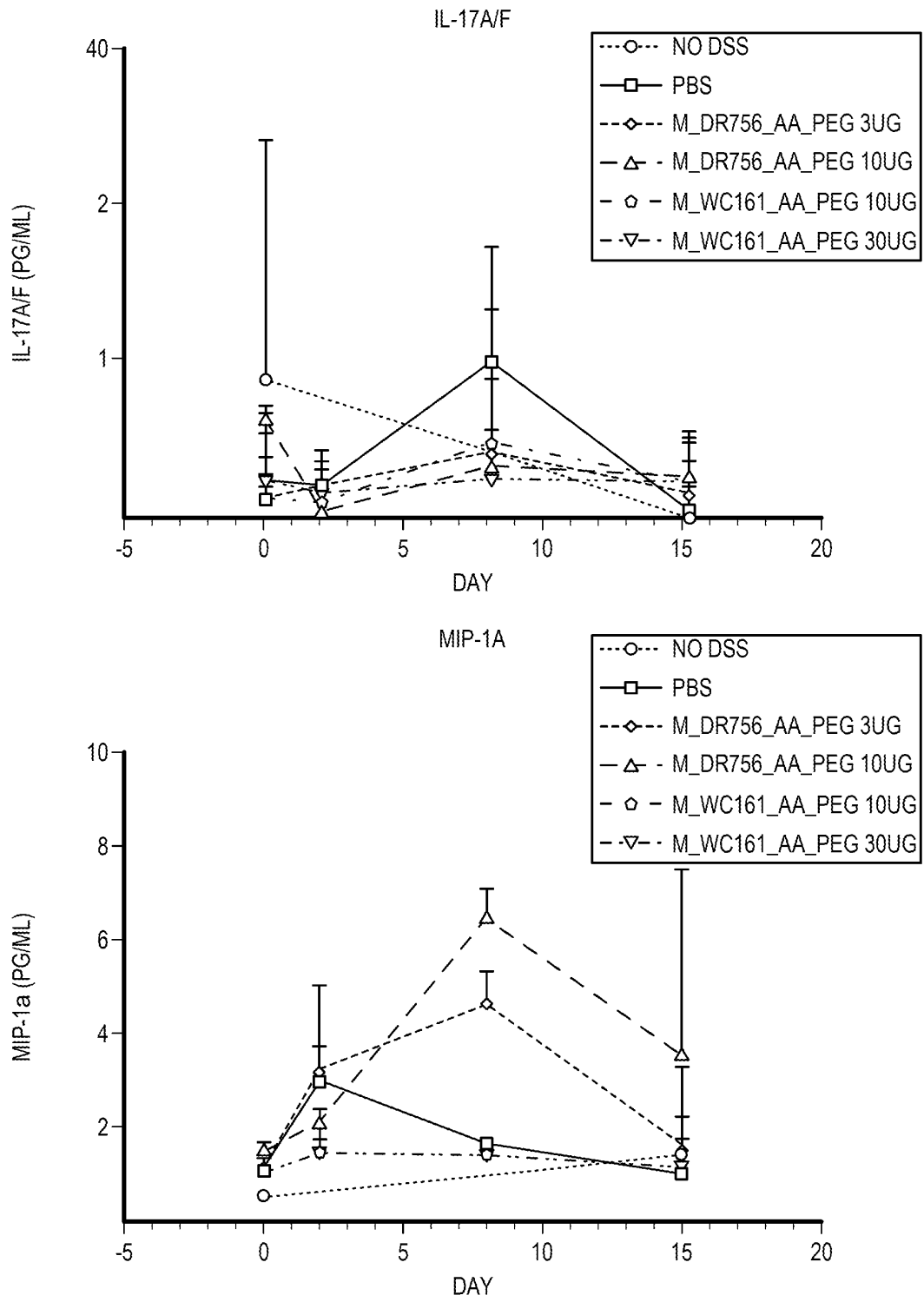


FIG. 20
(CONT.)

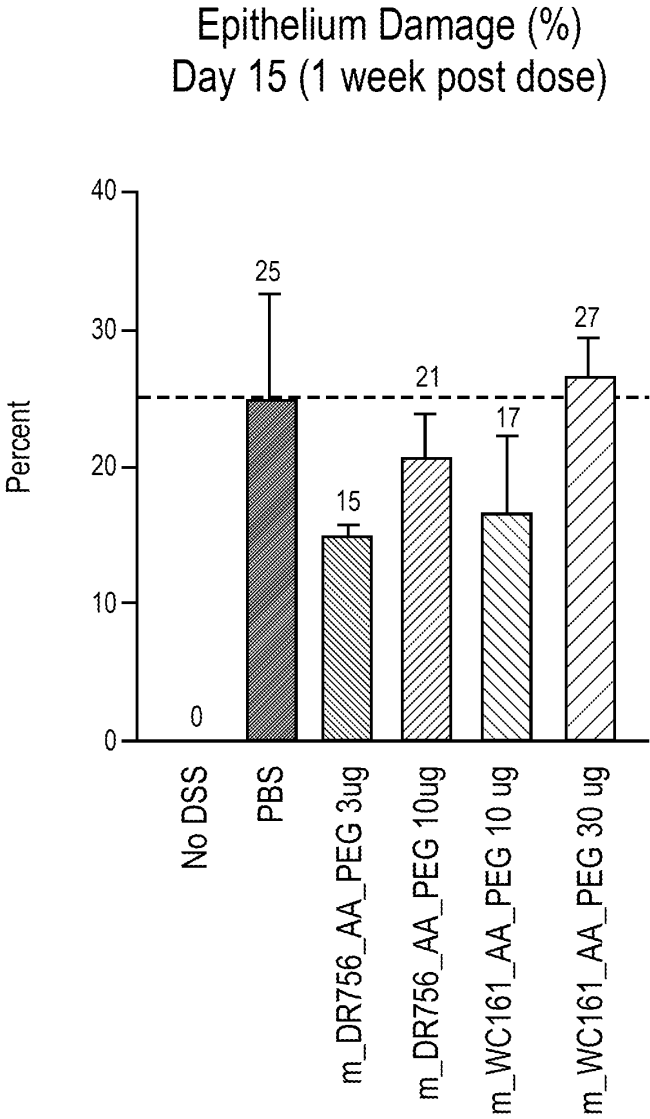


FIG. 21

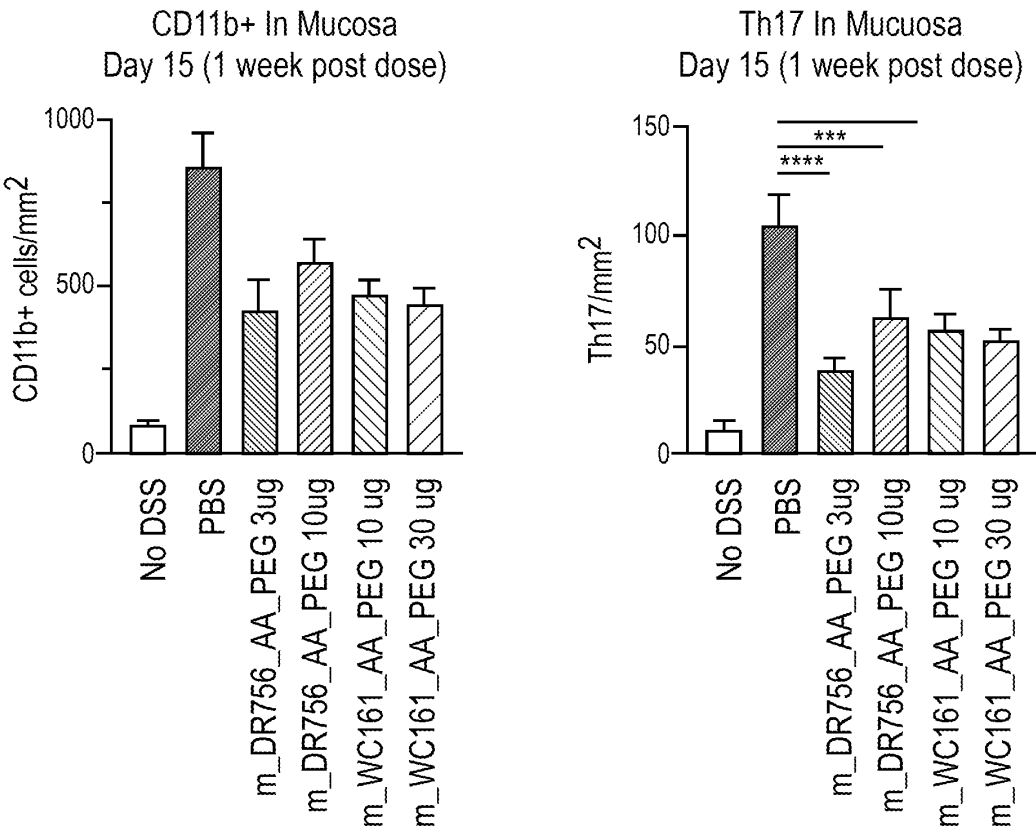


FIG. 22

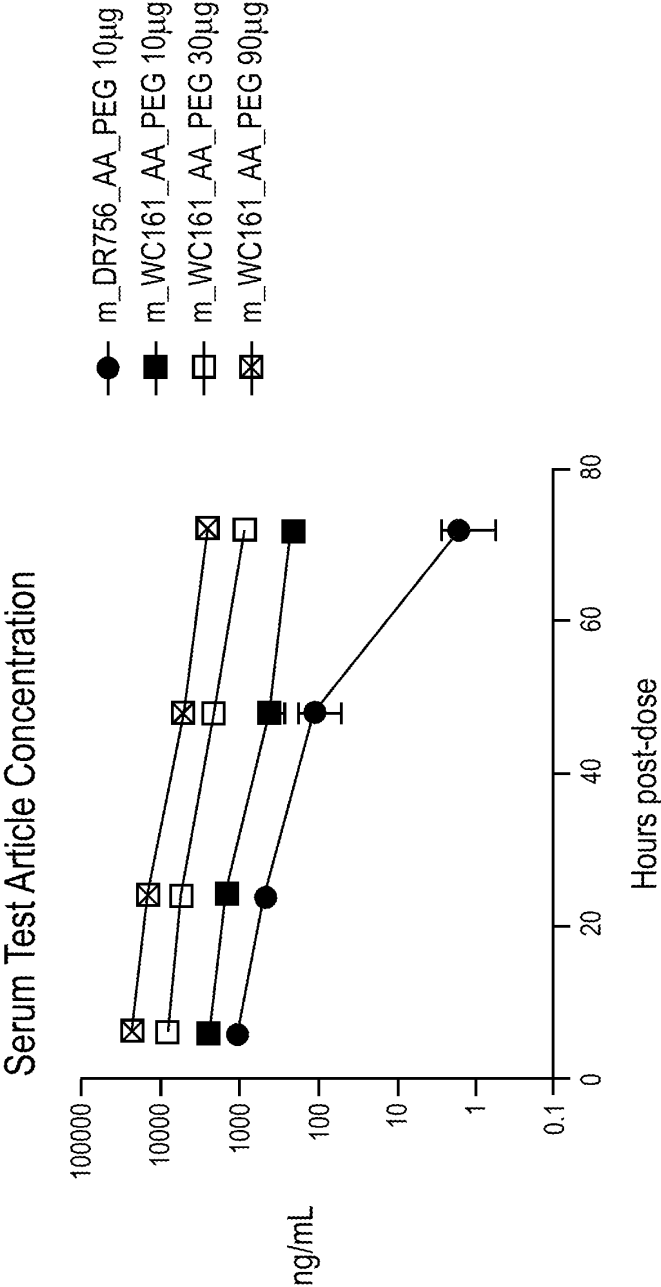
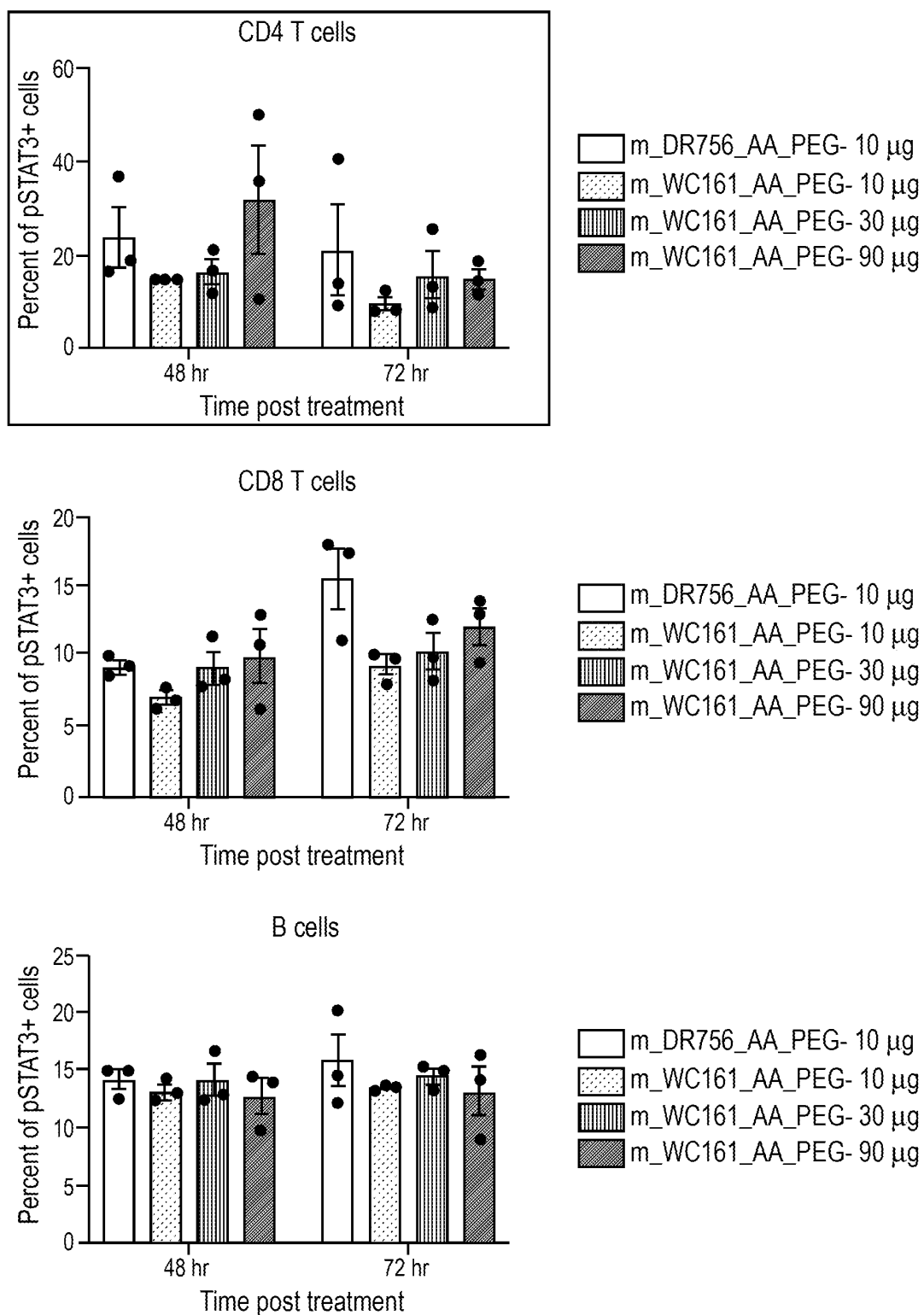


FIG. 23

**FIG. 24**