

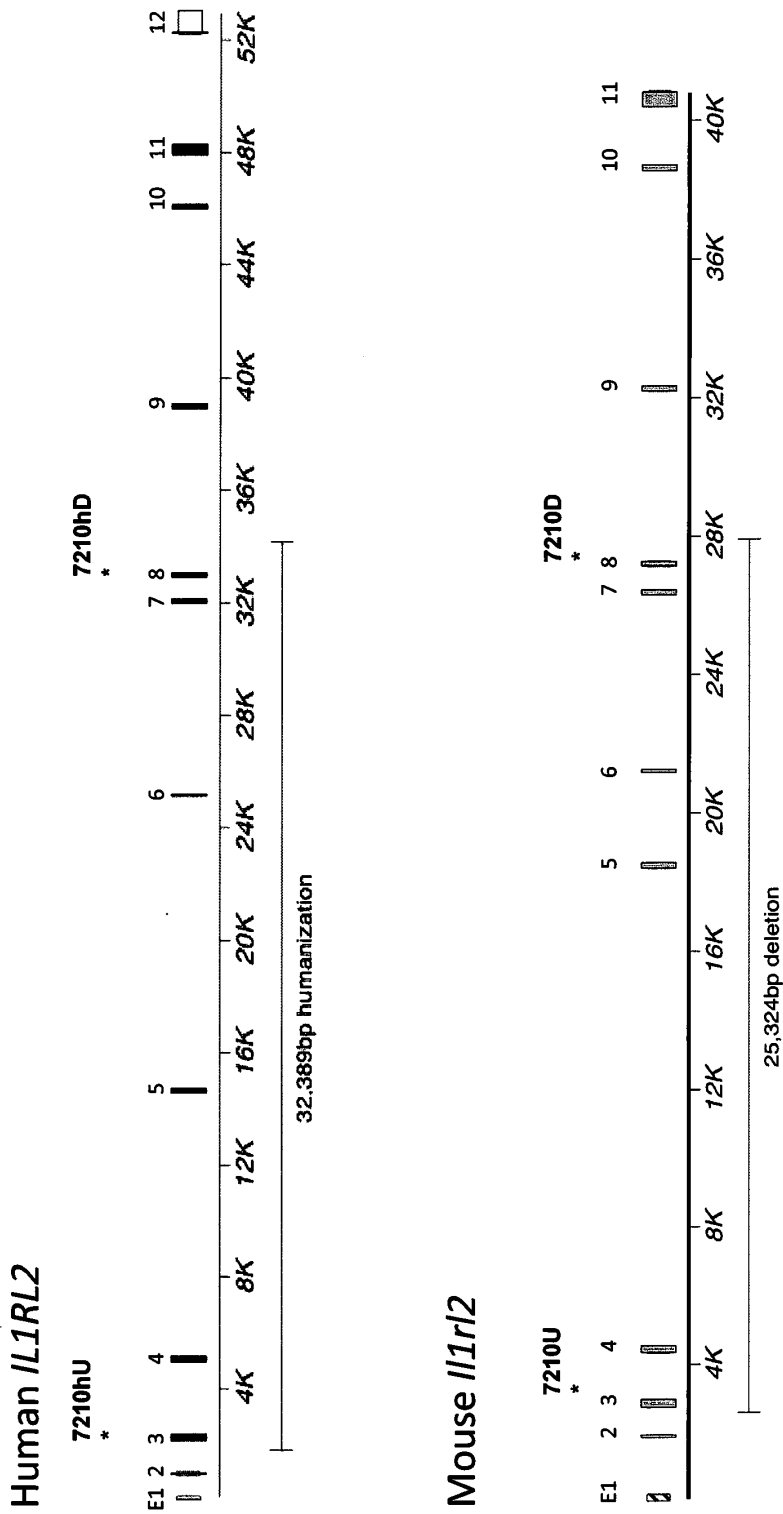
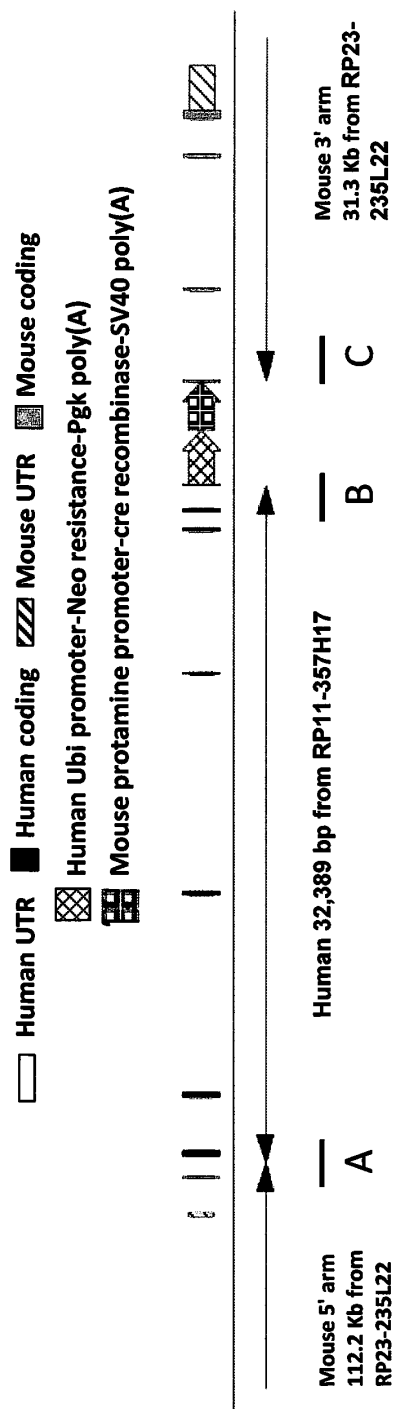


FIG. 1A



A. 5' mouse/ AsiSI/5' human	TACATTTGAA GGTCTTAGCA TTATGCTTCT AAATGACTGG GCTAGTTTGG/ GCGATCG /GACAAGAAGG GTTGATTAC TCTCTAGGTG AGTACAGAGT AAGAAGACTCT (SEQ ID NO: 26)
B. Human // XhoI //(<i>loxP</i>) Cassette	CACCGTGAGC ACATGGGGAA TCCTTCTTTGG GTTGCAACAT GTGGAAGGAC// CTCGAG // <i>ATAACTTCG TATAATGTAT GCTATACGAA GTTAT</i> ATGCATGGCC TCCGGCGCGG GTTTGGGCG CTCGGCGGG CGCCCCCTC (SEQ ID NO: 27)
C. Cassette (<i>loxP</i>)/ICEUI// NheI //m ouse	TTTCACTGCAT TCTAGTTGTG GTTTGTCCAA ACTCATCAAT GTATCTTATC ATGTCTGGA <i>ATAACTTGGT ATAATGTATG CTATACGAAG TTAT /</i> GCTAGTAACATAACGGCTAAGTAGCGA // GCTAGC // CAGAATCAAT GACAAAGATG AAGAATATAT TTAACCTCAT AAACTTGGTT (SEQ ID NO: 28)

FIG. 1B

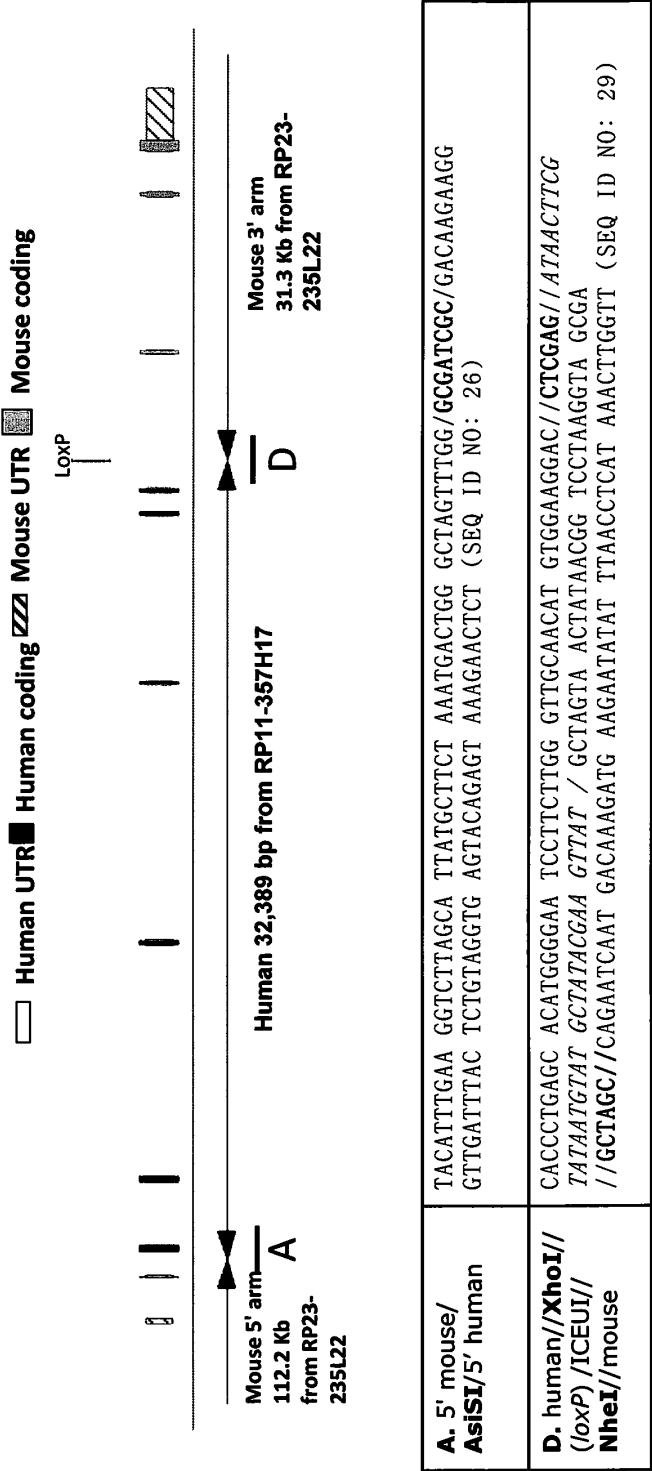


FIG. 1C

IL1R2 protein alignment

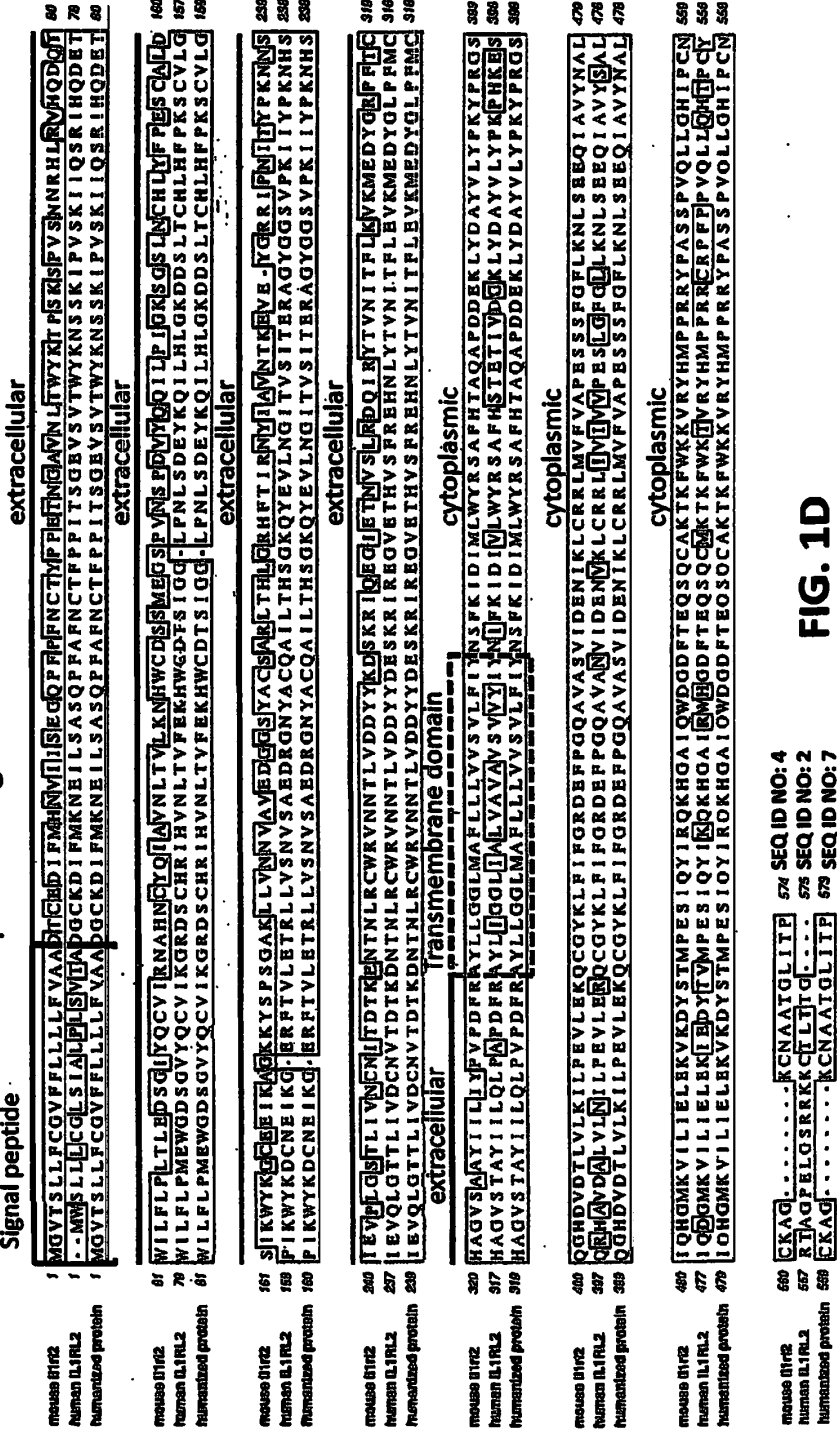


FIG. 1D

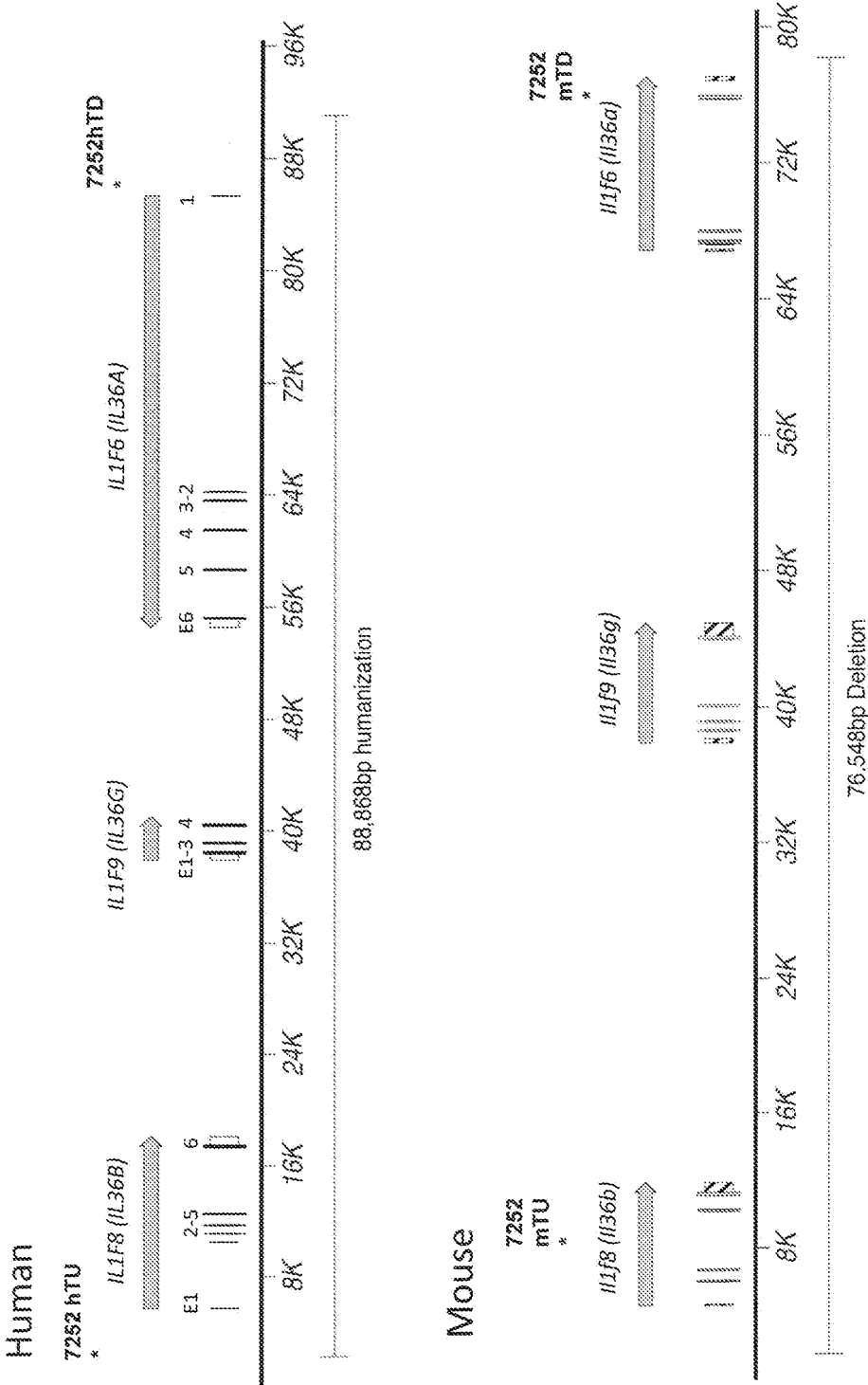


FIG. 2A

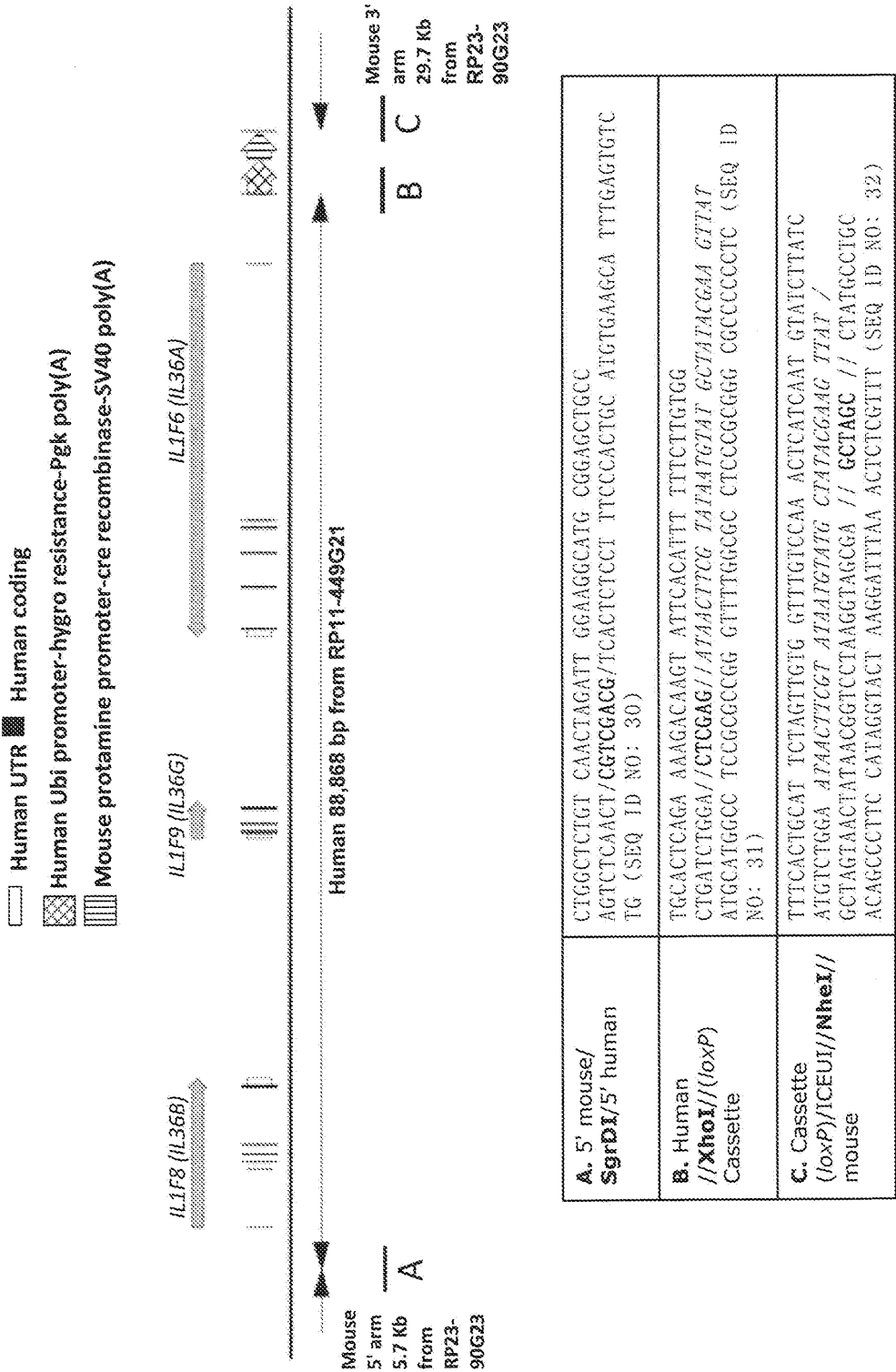


FIG. 2B

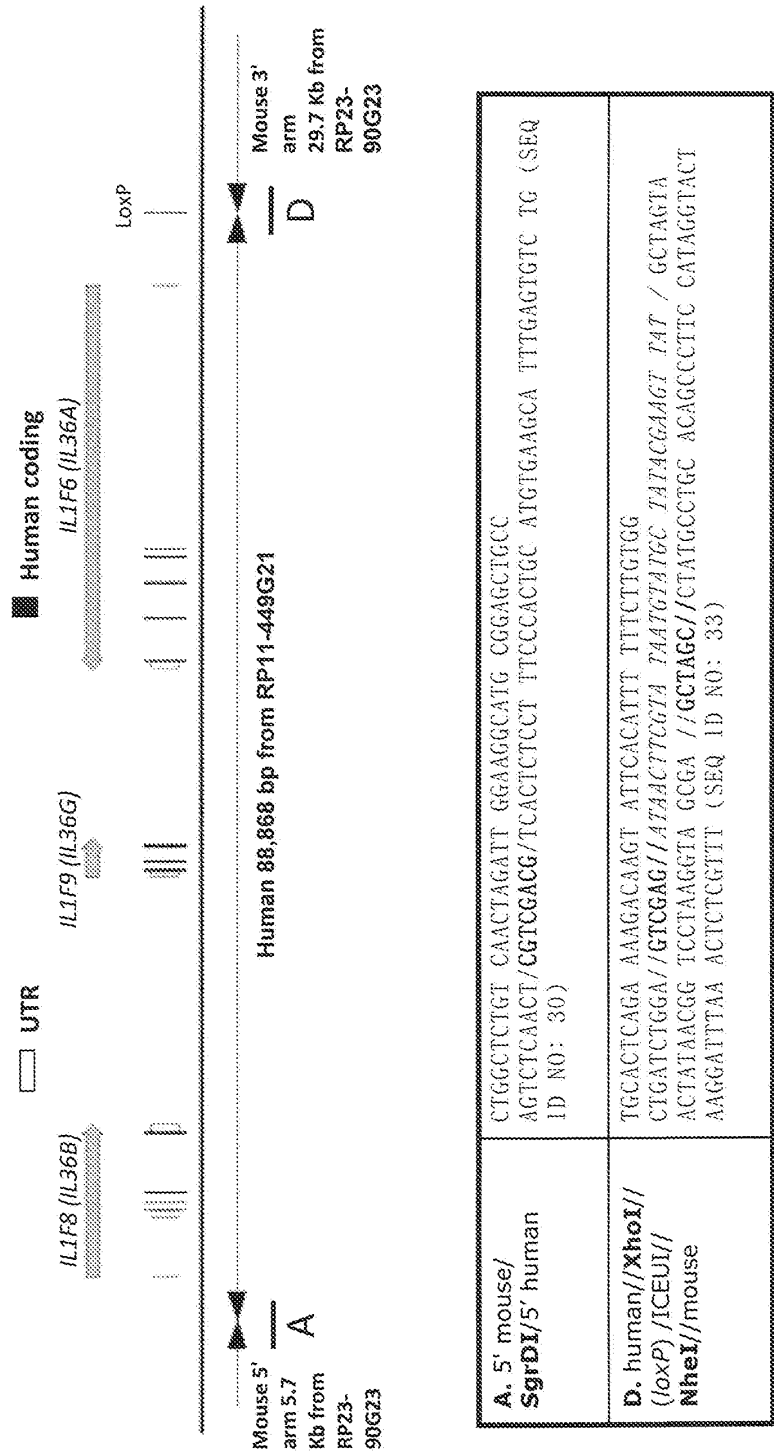


FIG. 2C

11f8 protein alignment

	121	160	158	SEQ ID NO: 11
Mouse IL16	ESAAFP	SGKGS	EMIVVH	SEQ ID NO: 9
human IL1F6	ESVAFPGWFI	SEGCGPLILTQELG	GLTMLF	

[illegible]

Mouse IL1F8 121 YKERKAKAFLFYHGIEGST..SVFQSVLYPGWFIATSSIERQTIILTHQRGKLVNTNFY 178

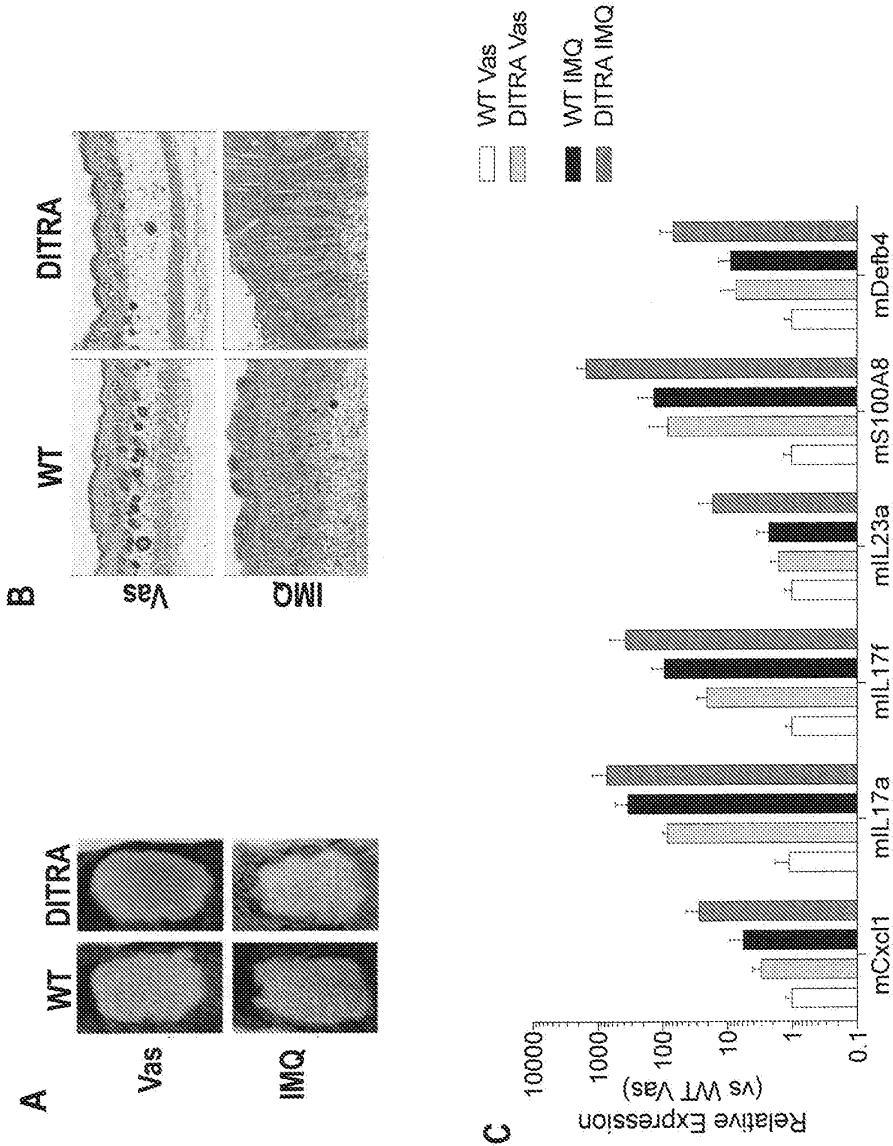
	179	1 ESEK	183	SEQ ID NO: 17
Mouse II18	179	1 ESEK	183	SEQ ID NO: 17
human IL1F8	154	MRTNIGMPGRM	164	SEQ ID NO: 15

FIG. 2D

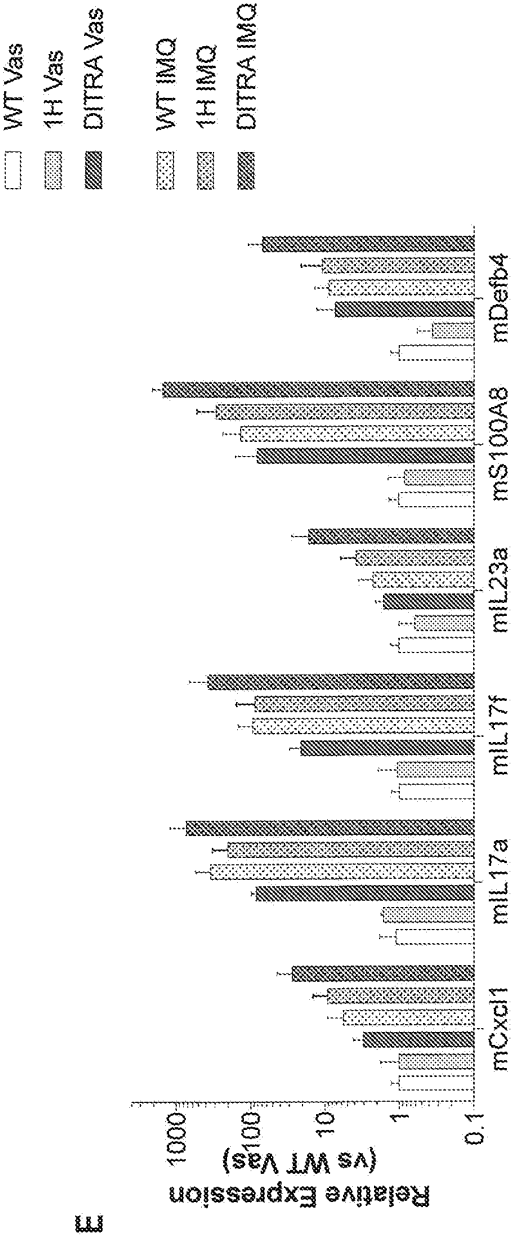
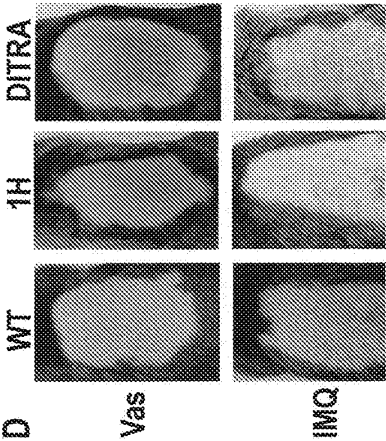
IL1f9 protein alignment

Mouse IL1F9	1	M	F	S	K	H	P	F	S	...	T	H	S	G	R	E	T	P	D	F	G	E	V	F	D	L	D	Q	Q	V	W	I	F	R	N	Q	A	L	V	T	V	P	R	S	H	R	V	T	P	V	S	V	T	I	L	P	55					
human IL1F9	1	M	R	G	T	P	G	D	A	D	G	G	G	R	A	V	Y	Q	S	M	C	K	P	I	T	G	T	I	N	D	L	N	Q	Q	V	W	T	L	Q	G	N	L	V	A	V	P	R	S	D	S	V	T	P	V	T	V	A	V	I	T	60	
Mouse IL1F9	56	C	K	Y	P	E	S	L	E	Q	D	K	G	I	A	I	Y	L	G	I	Q	N	P	D	K	C	L	F	C	K	E	V	N	G	H	P	T	L	L	K	E	E	K	I	L	D	Y	H	H	P	E	P	M	K	P	P	L	F	Y	115		
human IL1F9	61	C	K	Y	P	E	A	L	E	Q	G	R	G	D	P	I	Y	L	G	I	Q	N	P	E	M	C	L	Y	C	E	K	V	G	E	Q	P	T	L	Q	L	K	E	Q	K	I	M	D	L	Y	G	Q	P	E	P	V	K	P	P	L	F	Y	120
Mouse IL1F9	116	H	T	R	T	G	G	T	S	T	F	E	S	V	A	F	P	G	H	Y	I	A	S	S	K	T	G	N	P	I	F	L	T	S	K	K	G	E	Y	N	I	N	F	N	L	D	I	K	S	164	SEQ ID NO: 23											
human IL1F9	121	R	A	K	T	G	R	T	S	T	L	E	S	V	A	F	P	D	W	F	I	A	S	S	K	R	D	Q	P	I	I	L	T	S	E	L	G	K	S	Y	N	T	A	F	E	L	N	I	N	D	169	SEQ ID NO: 21										

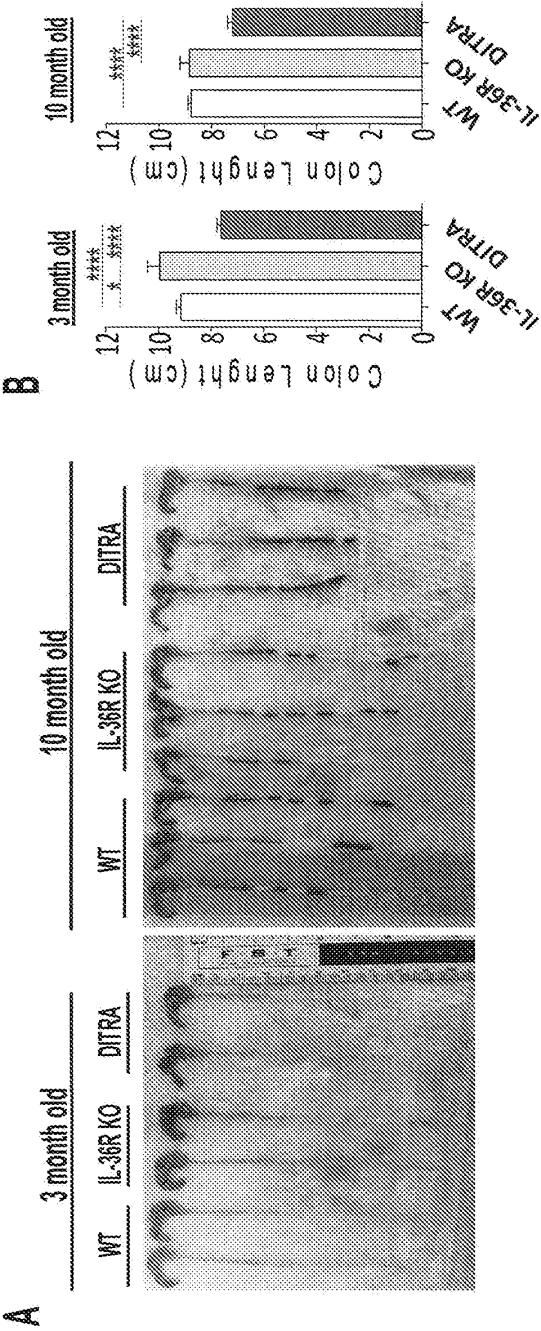
FIG. 2D (continued)



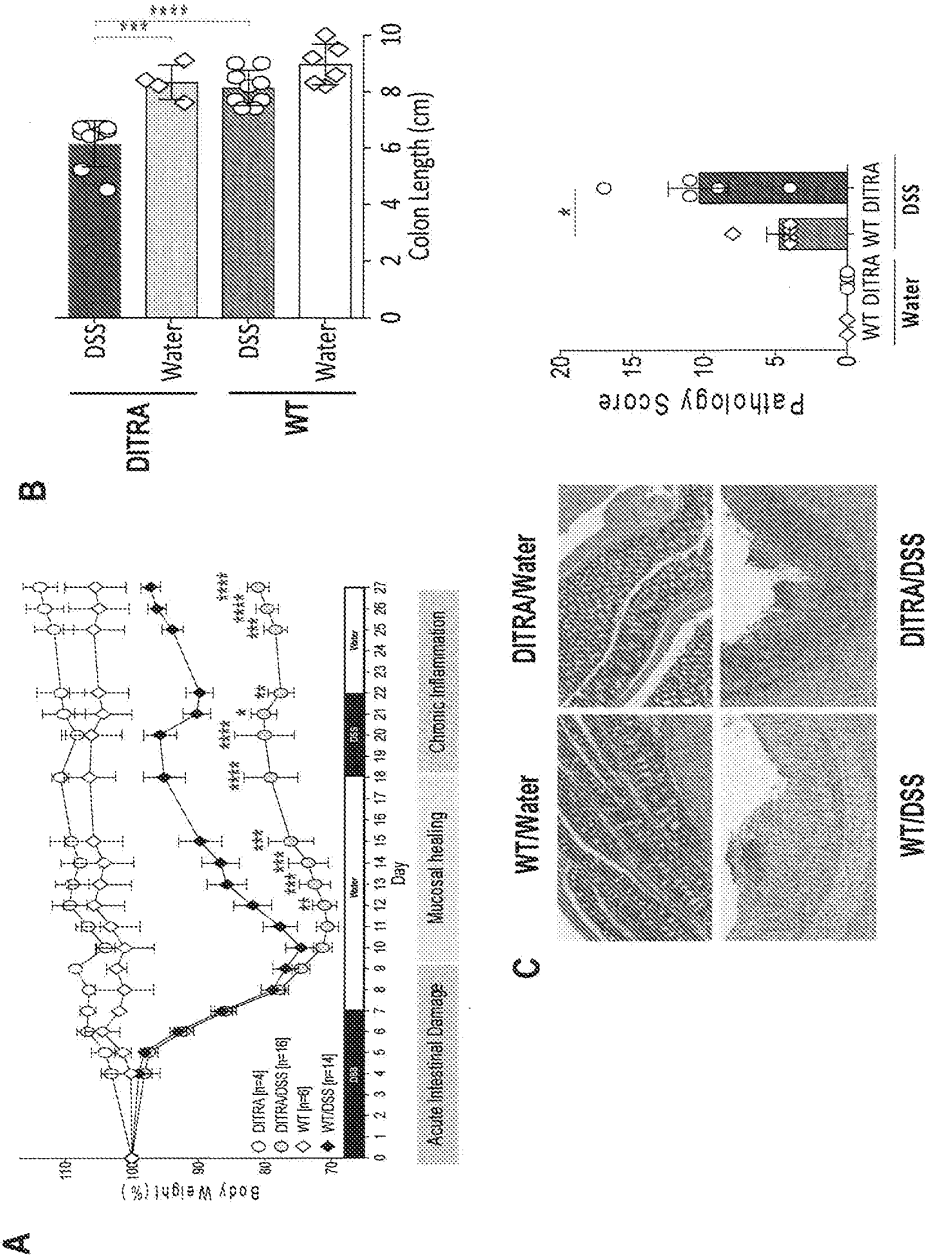
FIGS. 3A-3C



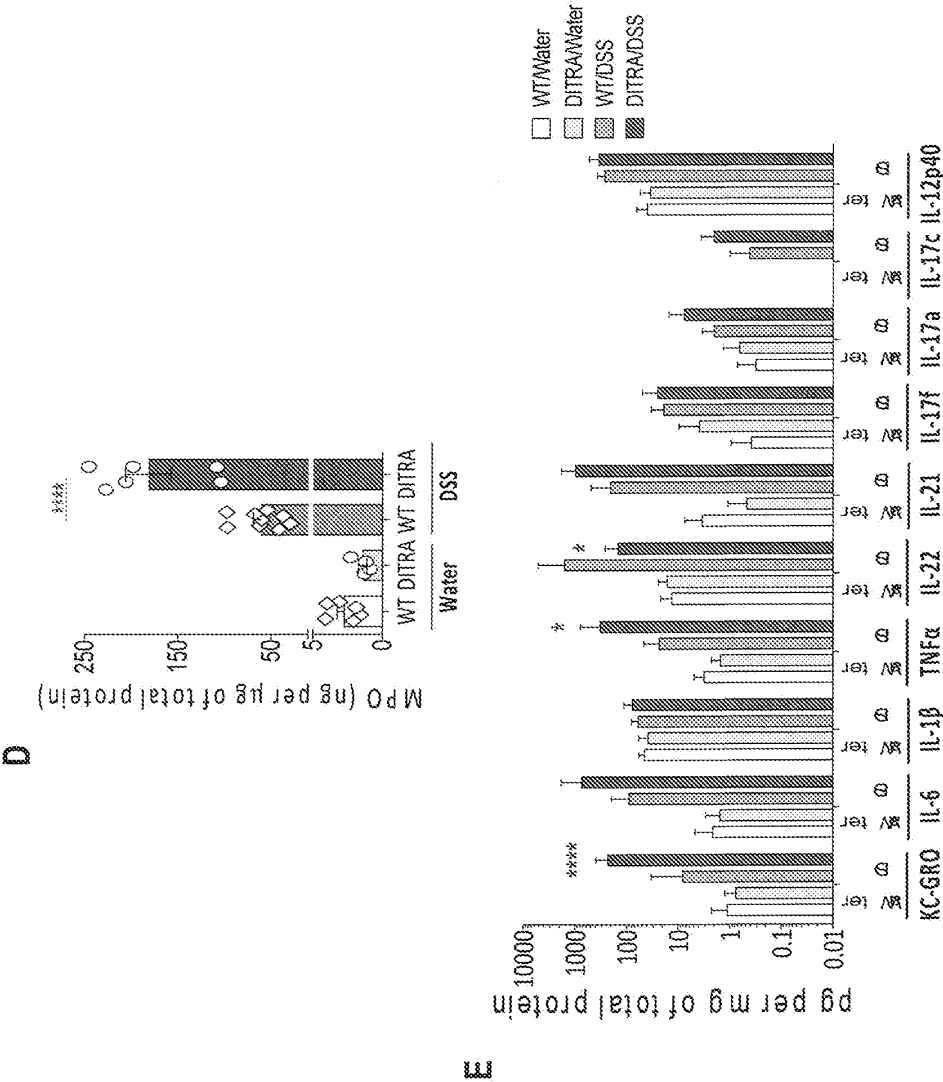
FIGS. 3D-3E



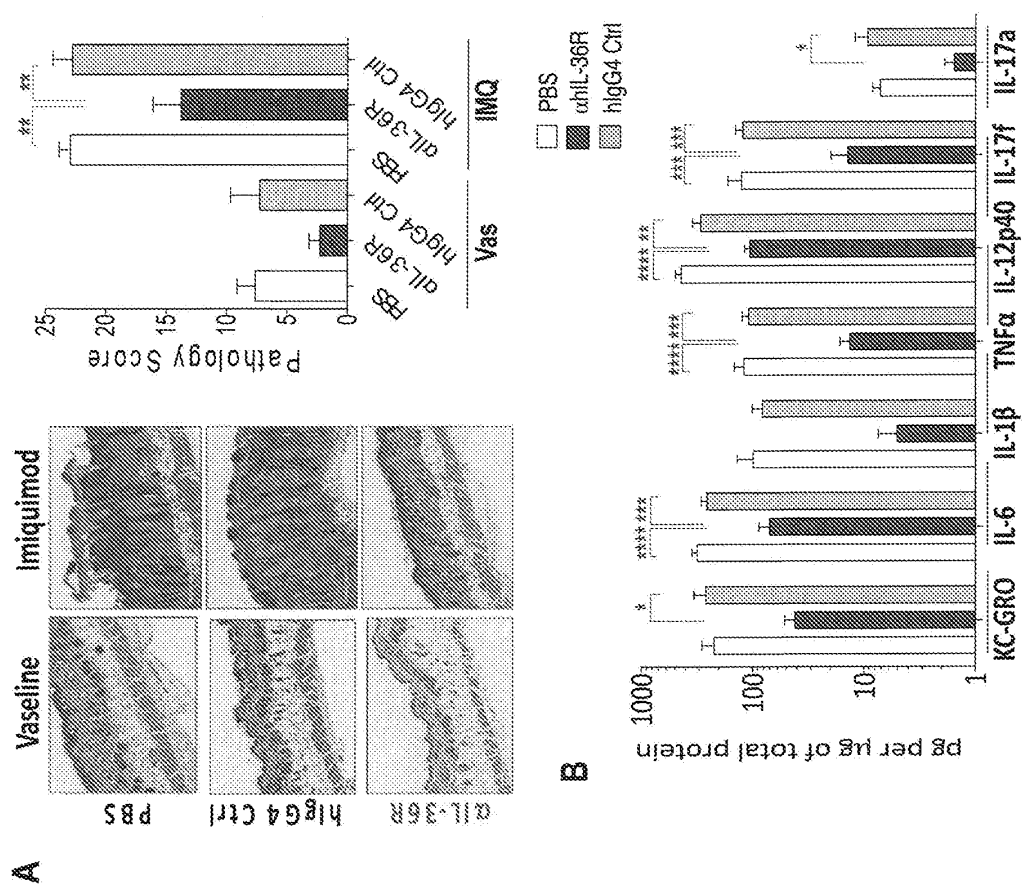
FIGS. 4A-4B



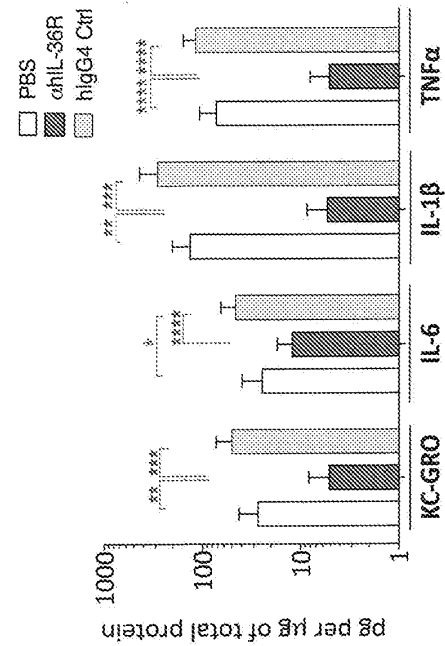
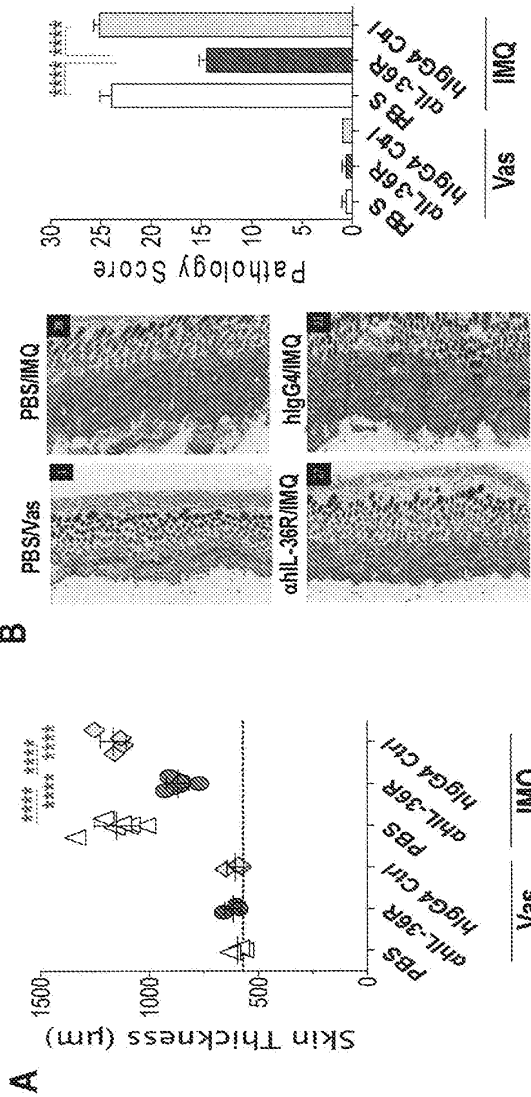
FIGS. 5A-5C



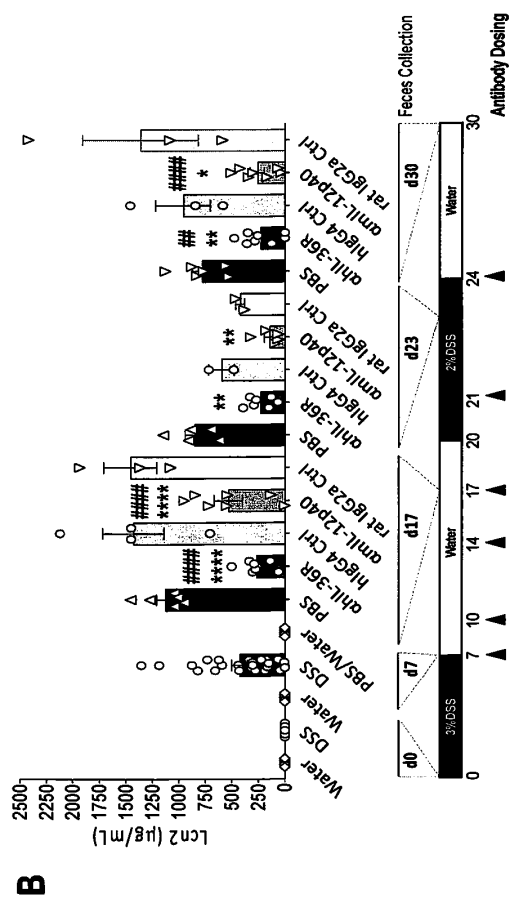
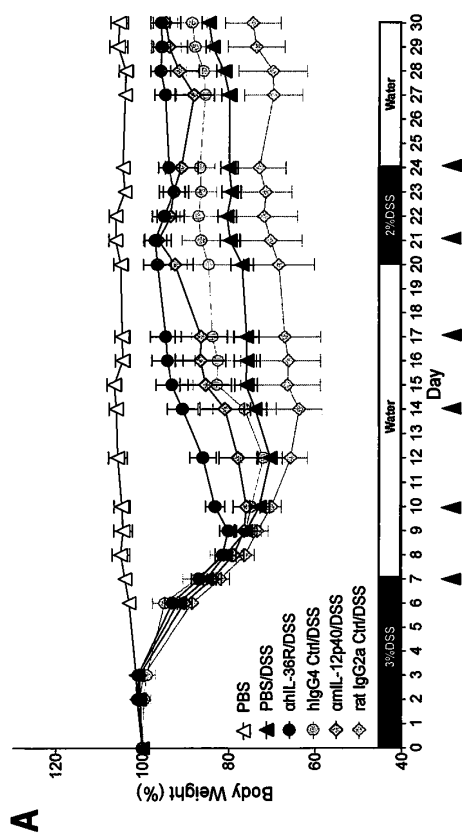
FIGS. 5D-5E



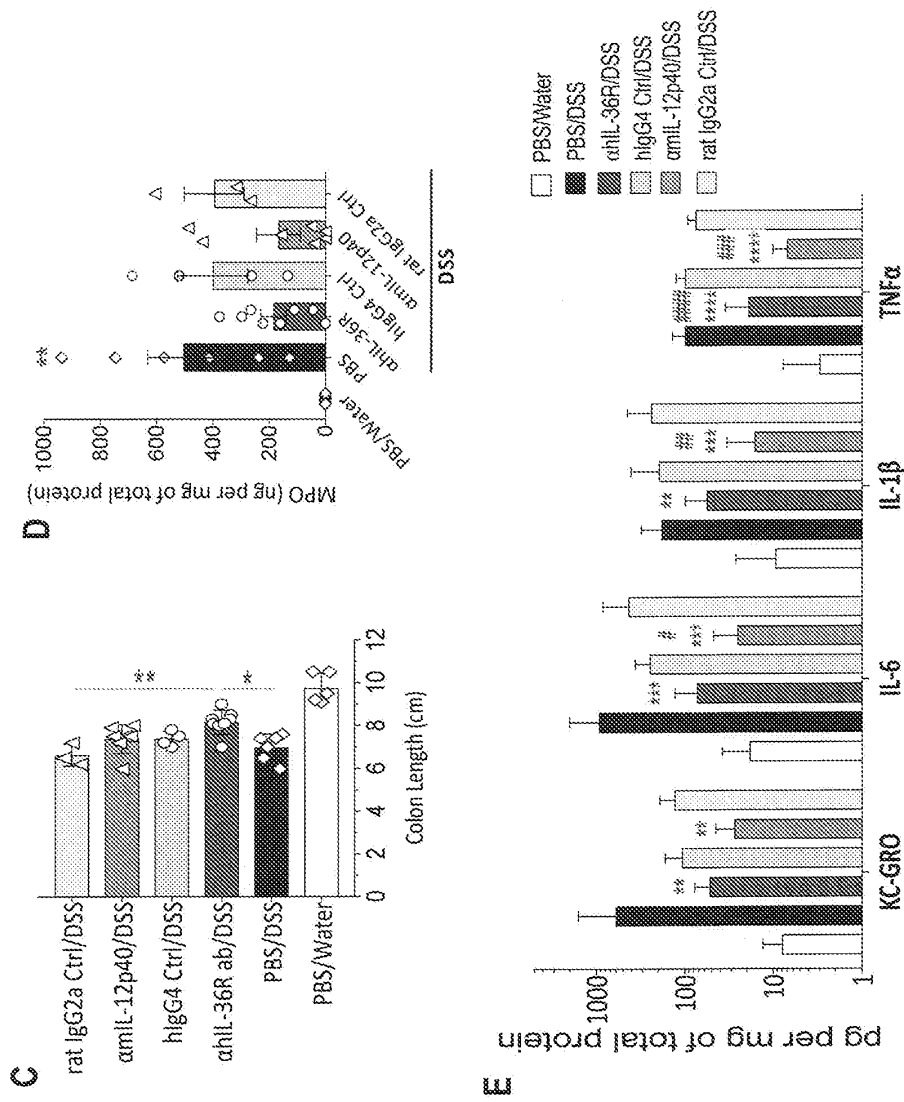
FIGS. 6A-6B



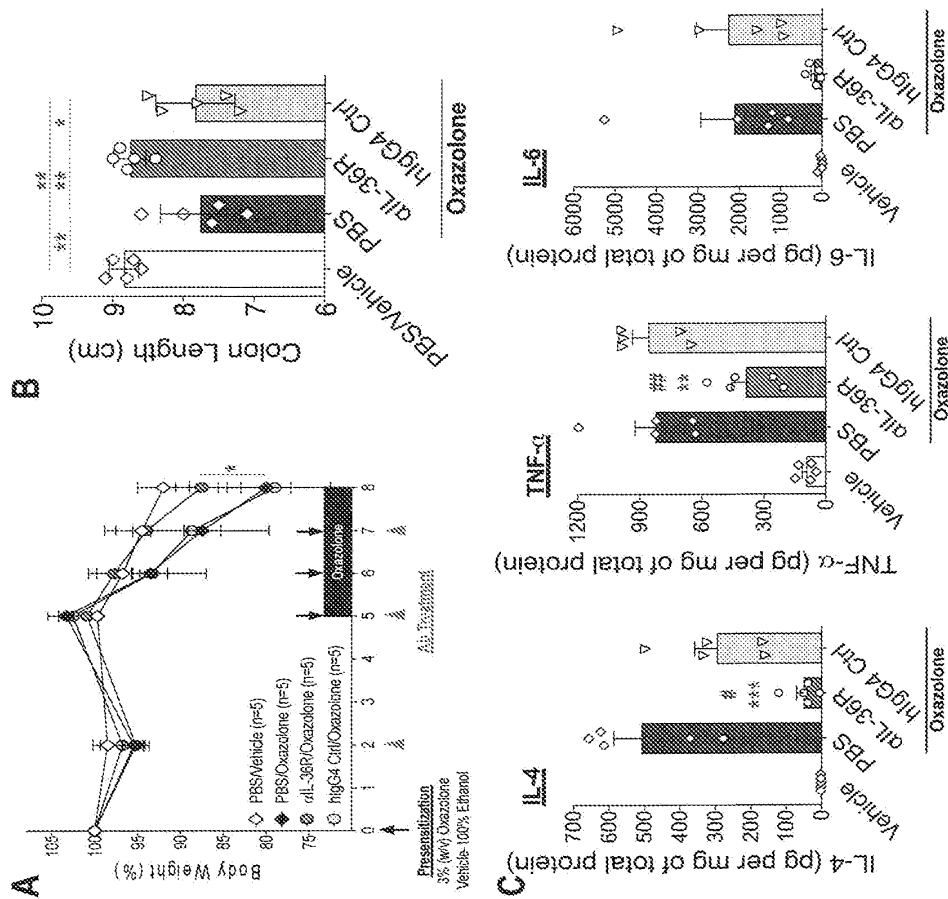
FIGS. 7A-7C



FIGS. 8A-8B



FIGS. 8C-8E



FIGS. 9A-9C