

WT_IL-2	APTSSSTKKTQLOEHLLDLDQIMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:1
	SKNFHLPDRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F	
H9_IL-2	APTSSSTKKTQLOEHLLDLDQIMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:2
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126A	
H9_REA	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:3
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCASIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126C	
H9_REC	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:4
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126D	
H9_RED	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:5
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126E	
H9_REE	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:6
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126G	
H9_REG	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:7
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126H	
H9_REH	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:8
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126I	
H9_REI	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:9
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126K	
H9_REK	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:10
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126M	
H9_REM	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:11
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126N	
H9_RER	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:12
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126O	
H9_RES	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:13
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126P	
H9_RET	APTSSSTKKTQLOEHRLDLDLEMILGNNYKNPKLTRMLTFKPYMPKKATELKHQCLCEELKPLEEVINLAQ		SEQ ID NO:14
	SKNFHFDPRDVSININVLELKGSETTFCEYADETATIVEFLNRWITFCQSIISTLT	L80F, R81D, L85V, I86V, I92F L18R, Q22E, Q126T	

FIG. 1

WT_IL-2	APTSSSTKKTQQLQLEHLLDLDQMILNGINNYKNPKLTRMLTFKFYMPKKATELKHLCLEELKPLEEVINLAQ SKNFHLRPRDLISNINVVIVLELKGSETTFMCEYADETATIVEFLNRWITFCQSIISTLT	SEQ ID NO:1
H9_IL-2	APTSSSTKKTQQLQLEHLLDLDQMILNGINNYKNPKLTRMLTFKFYMPKKATELKHLCLEELKPLEEVINLAQ SKNF <u>ED</u> PRD <u>VVS</u> NIN <u>V</u> VLELKGSETTFMCEYADETATIVEFLNRWITFCQSIISTLT	SEQ ID NO:2
WT_REH	APTSSSTKKTQQLQLEHRLDLEMLNGINNYKNPKLTRMLTFKFYMPKKATELKHLCLEELKPLEEVINLAQ SKNFHLRPRDLISNINVVIVLELKGSETTFMCEYADETATIVEFLNRWITFC <u>H</u> SIISTLT	SEQ ID NO:15
H9_REH	APTSSSTKKTQQLQLEHRLDLEMLNGINNYKNPKLTRMLTFKFYMPKKATELKHLCLEELKPLEEVINLAQ SKNF <u>ED</u> PRD <u>VVS</u> NIN <u>V</u> VLELKGSETTFMCEYADETATIVEFLNRWITFC <u>H</u> SIISTLT	SEQ ID NO:8
WT_REM	APTSSSTKKTQQLQLEHRLDLEMLNGINNYKNPKLTRMLTFKFYMPKKATELKHLCLEELKPLEEVINLAQ SKNFHLRPRDLISNINVVIVLELKGSETTFMCEYADETATIVEFLNRWITFC <u>M</u> SIISTLT	SEQ ID NO:16

FIG. 2

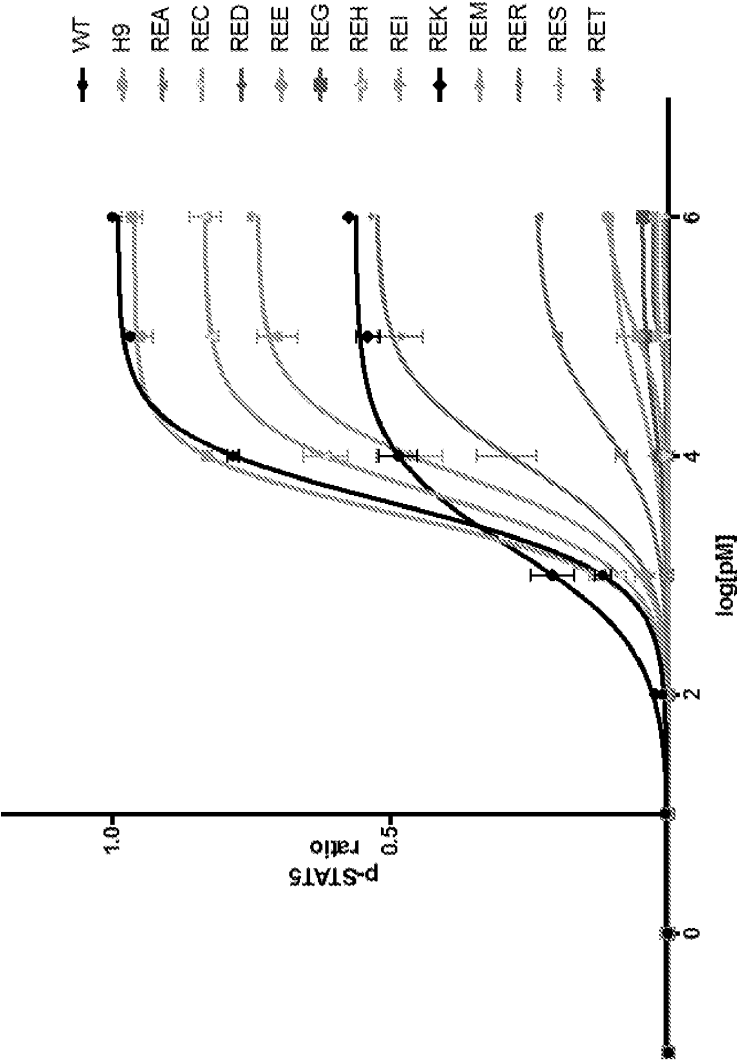


FIG. 3

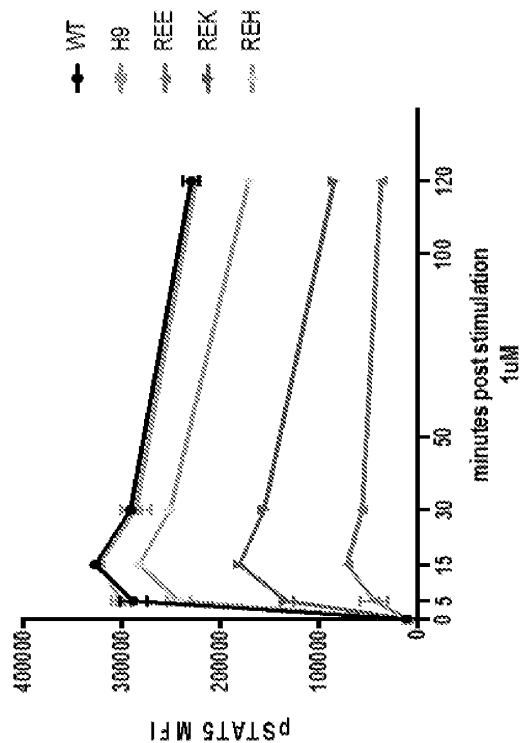


FIG. 4B

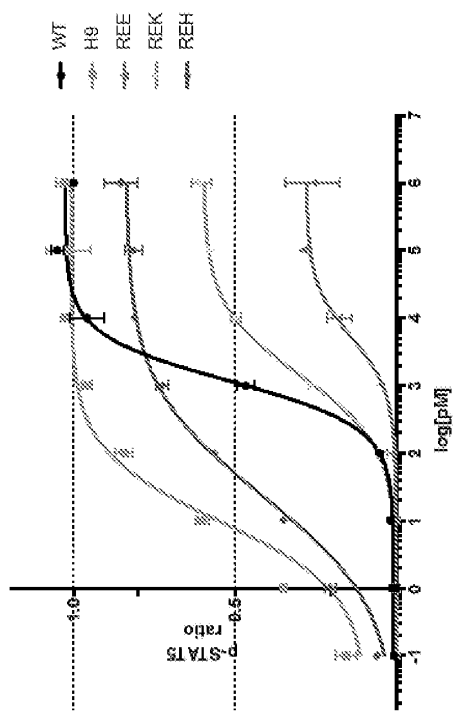


FIG. 4A

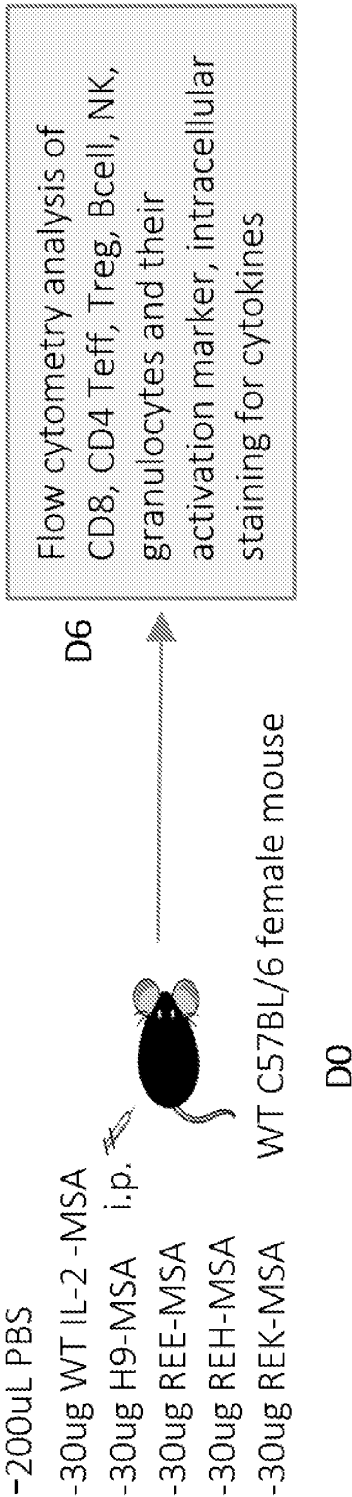


FIG. 5A

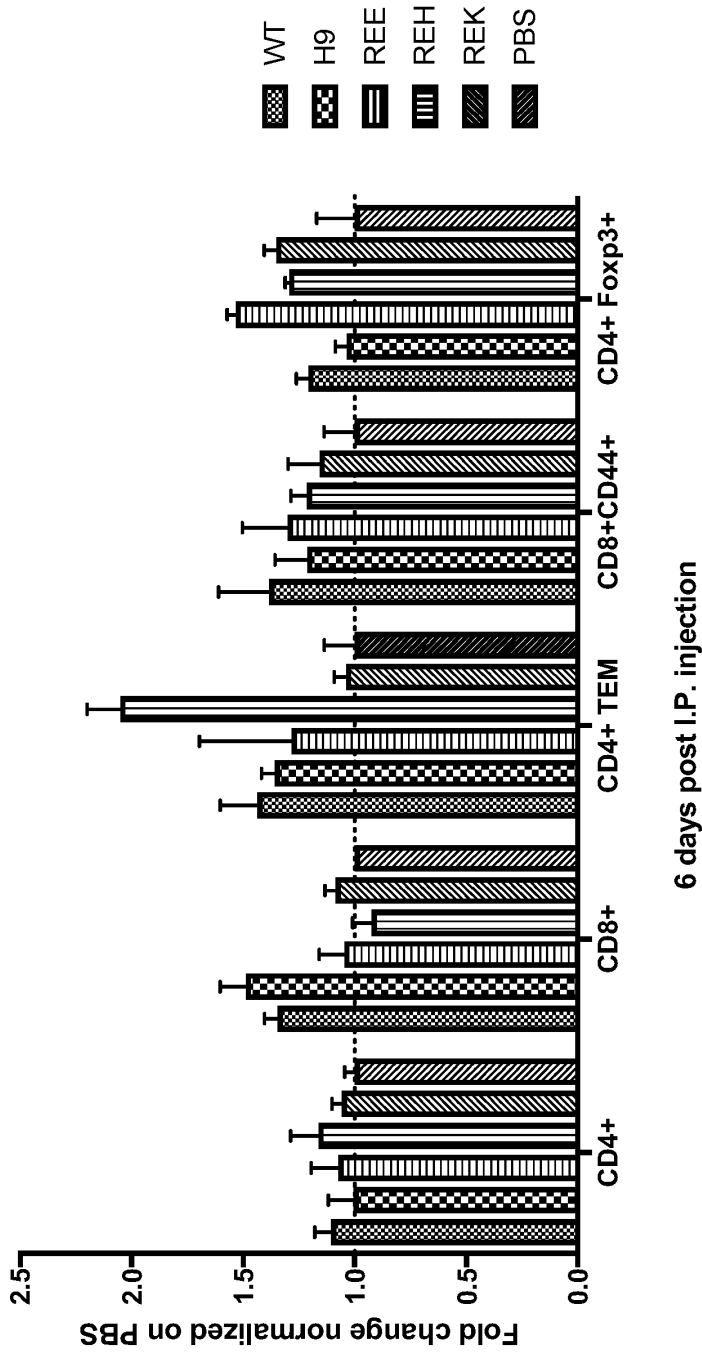


FIG. 5B

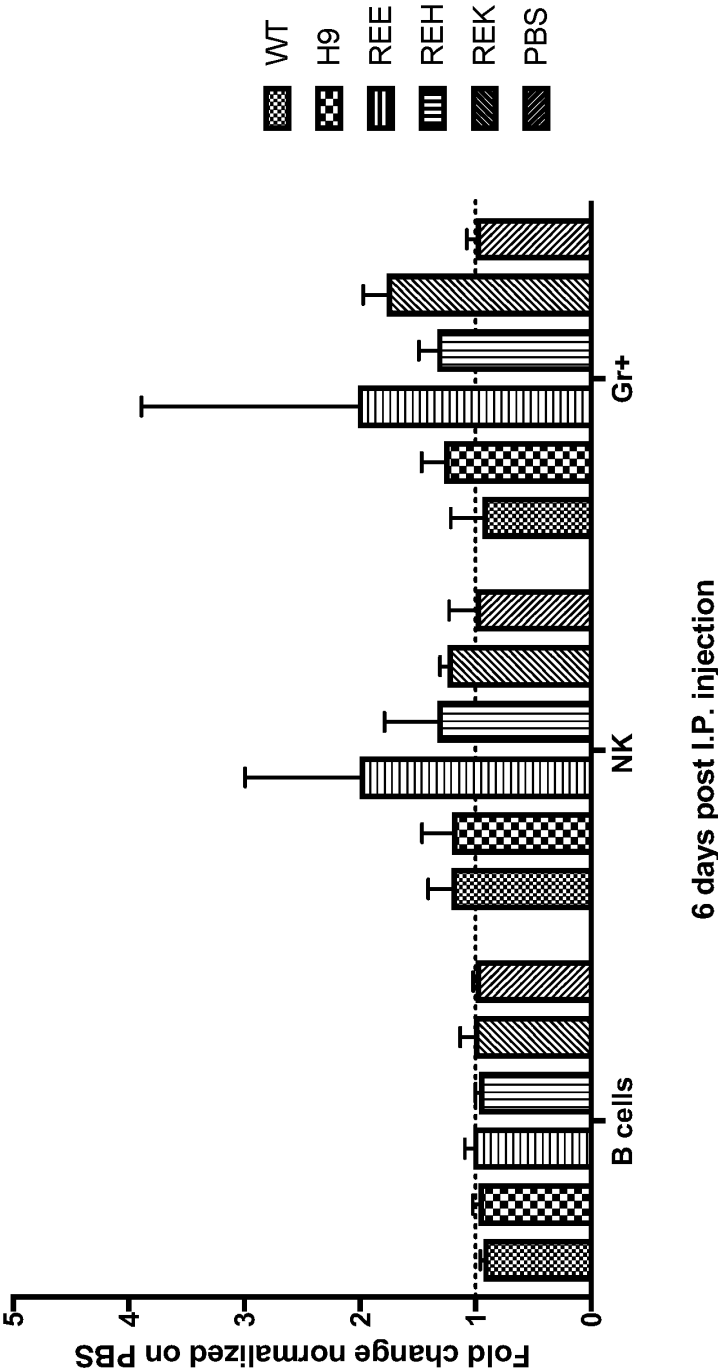


FIG. 5C

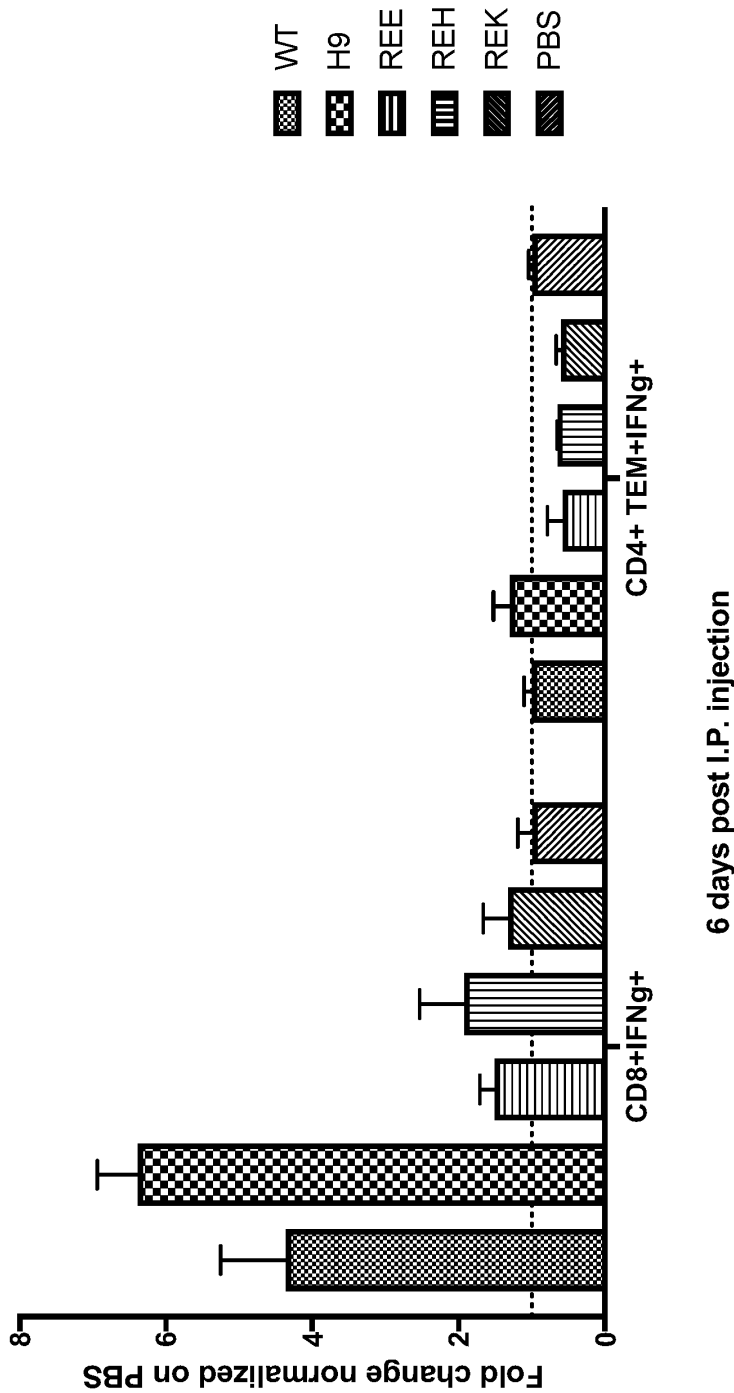


FIG. 5D

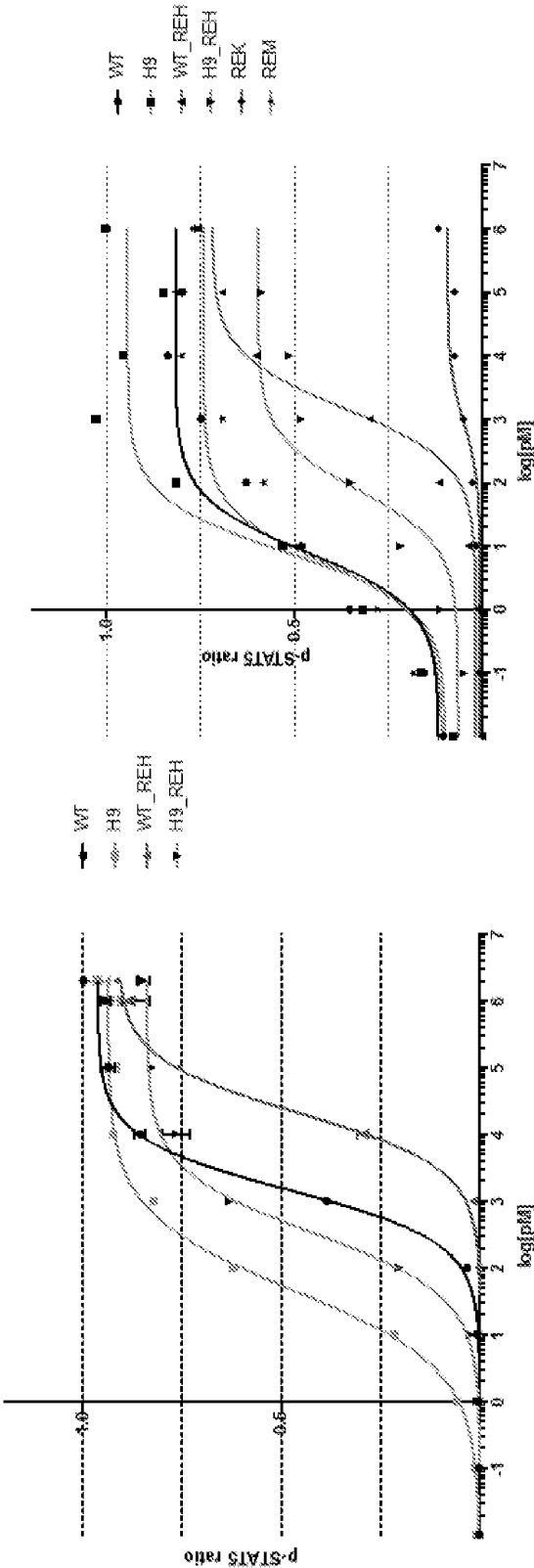


FIG. 6B

FIG. 6A

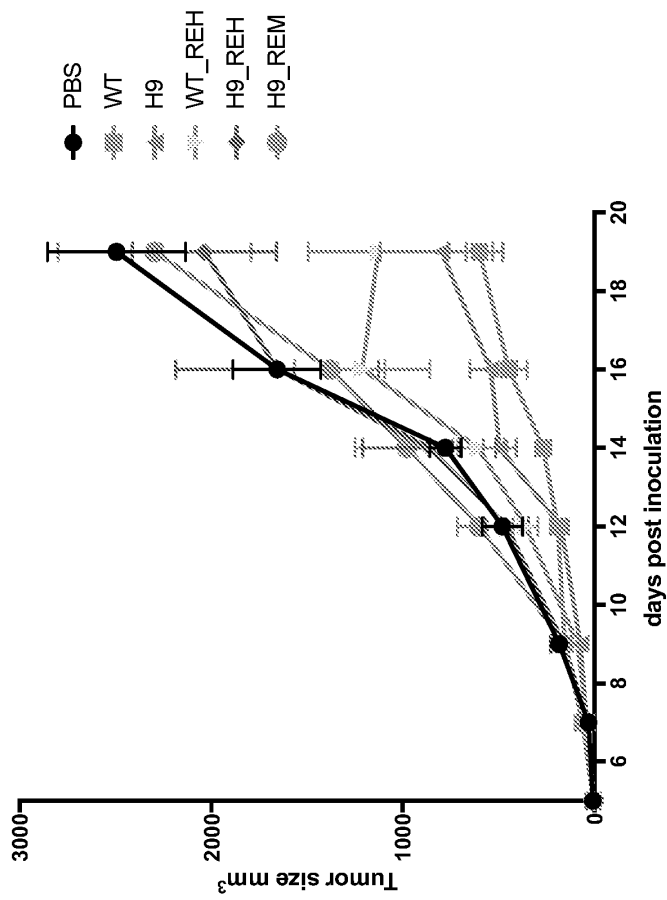


FIG. 7A

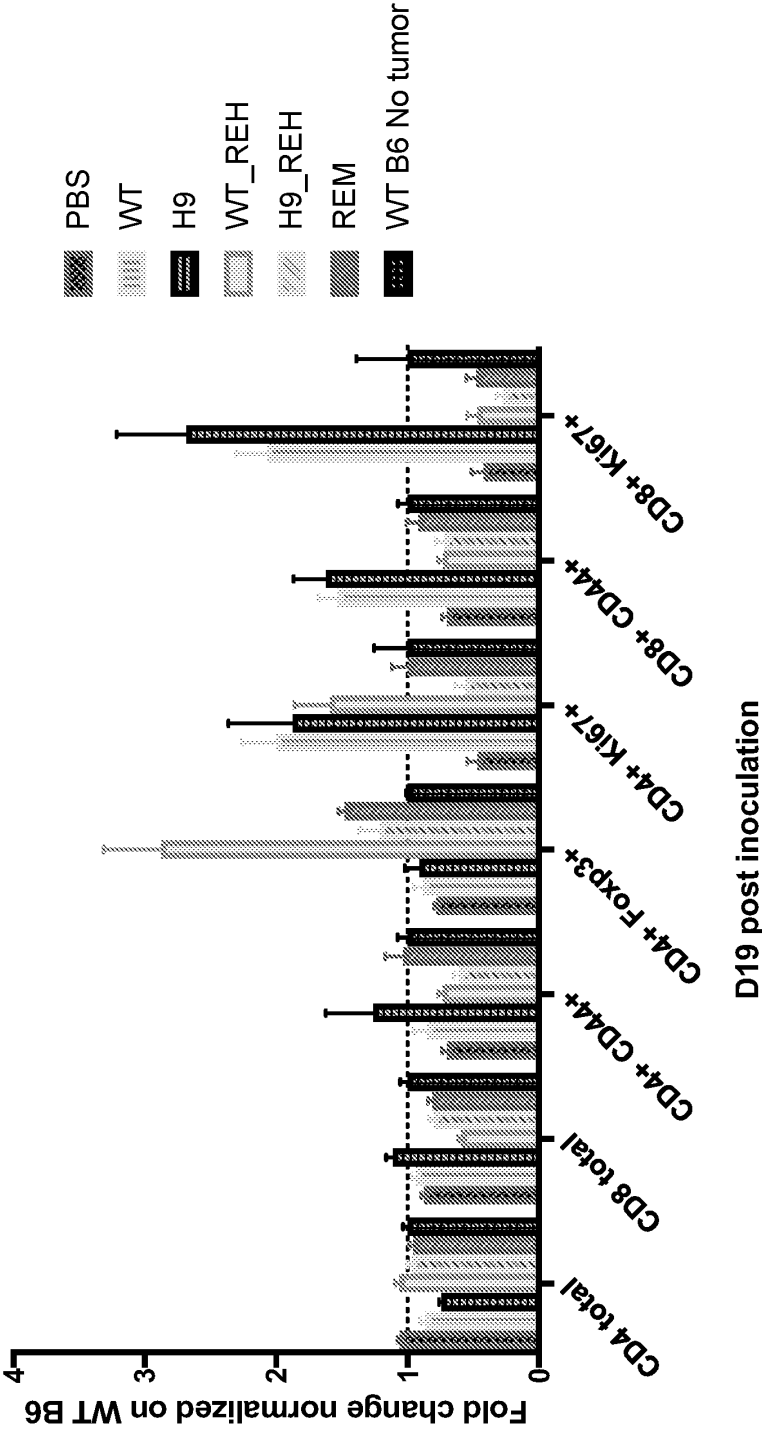


FIG. 7B

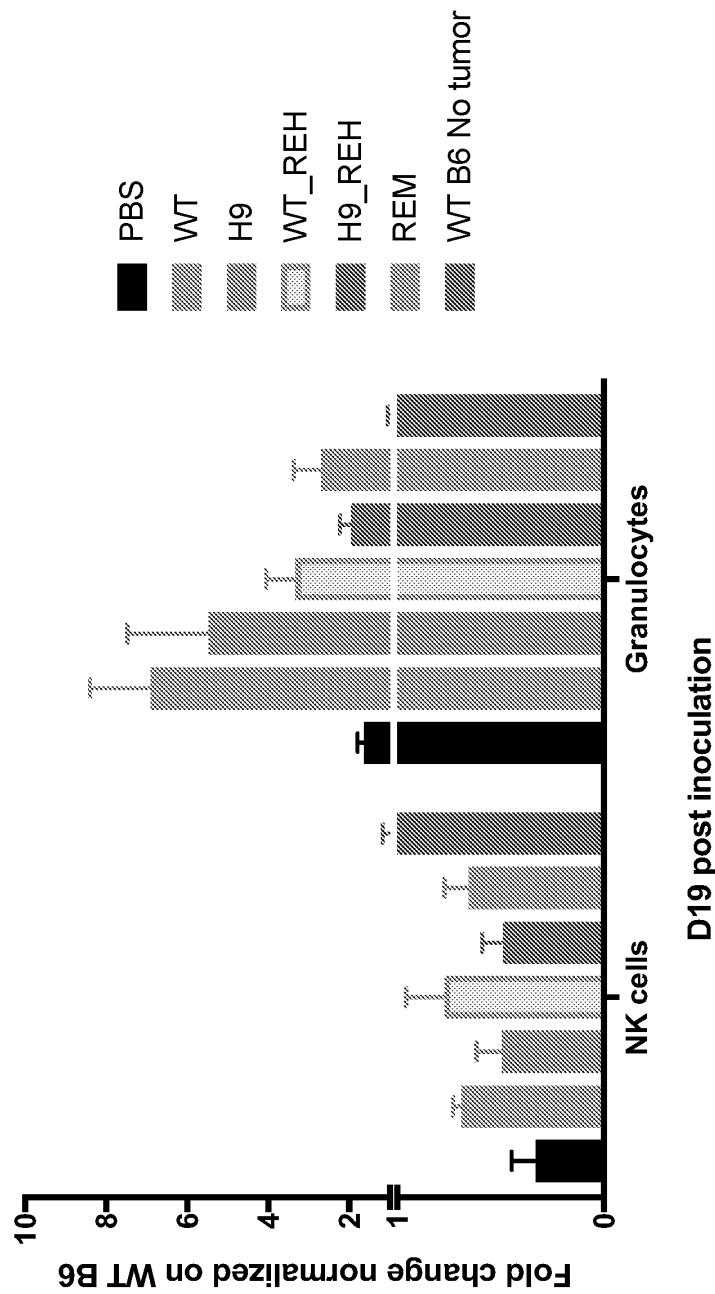


FIG. 7C

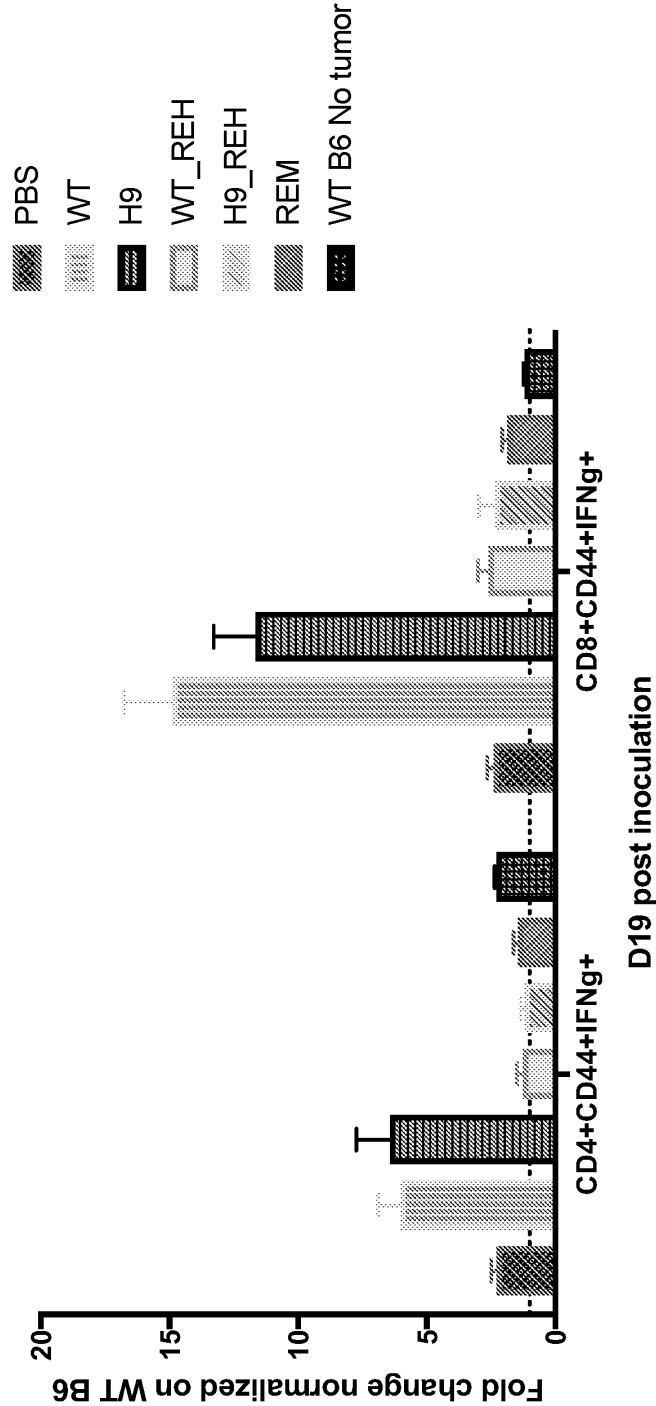


FIG. 7D

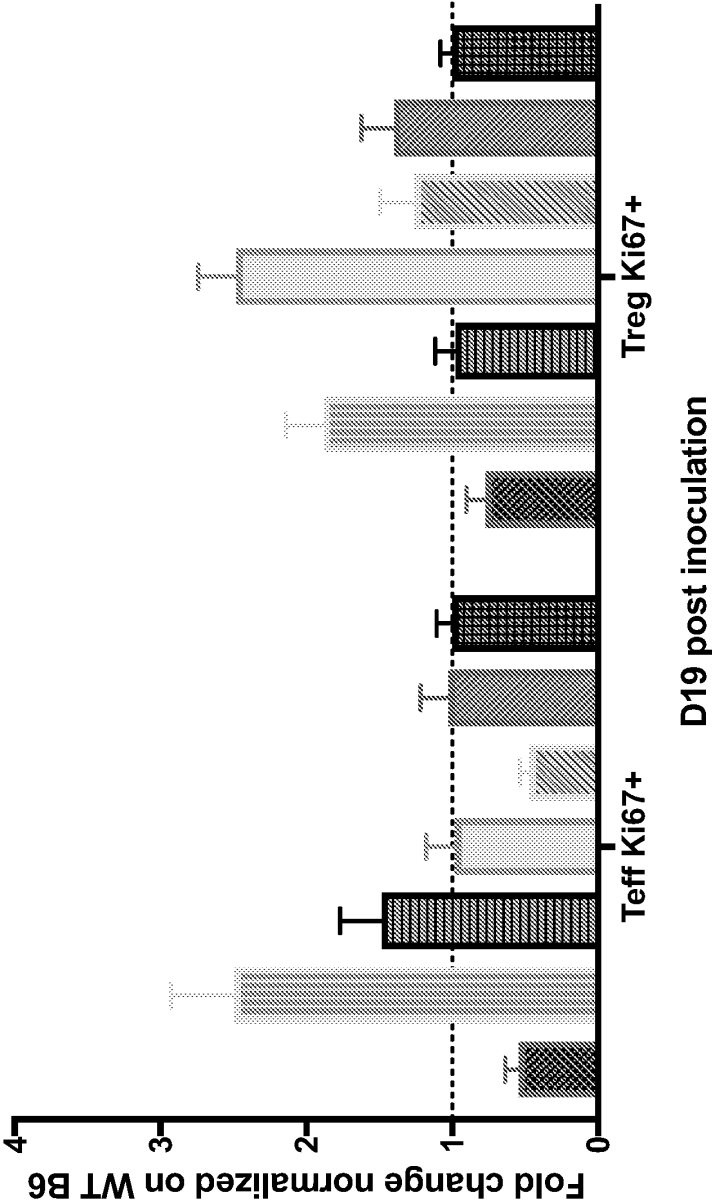


FIG. 7E

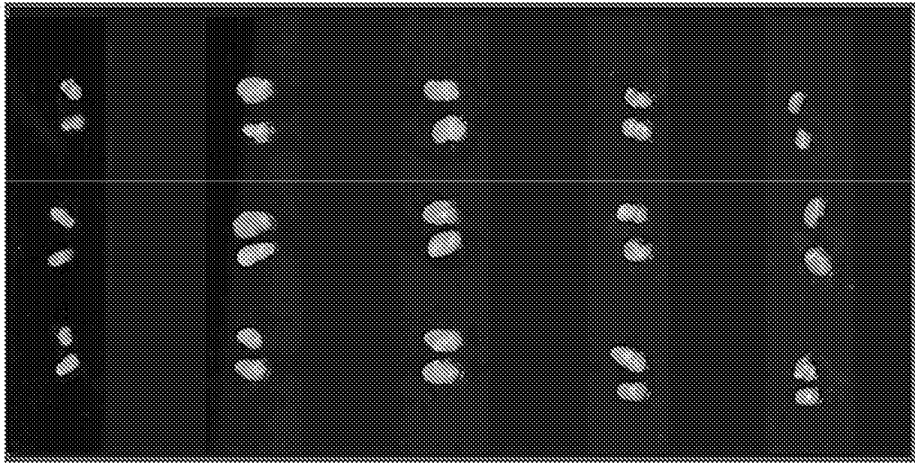


FIG. 8B

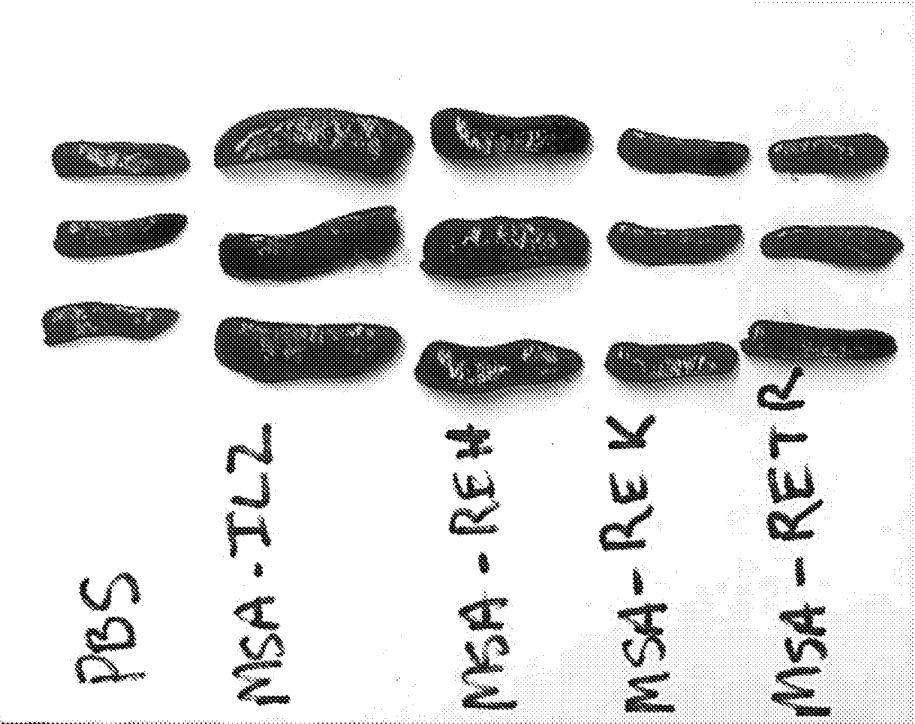


FIG. 8A

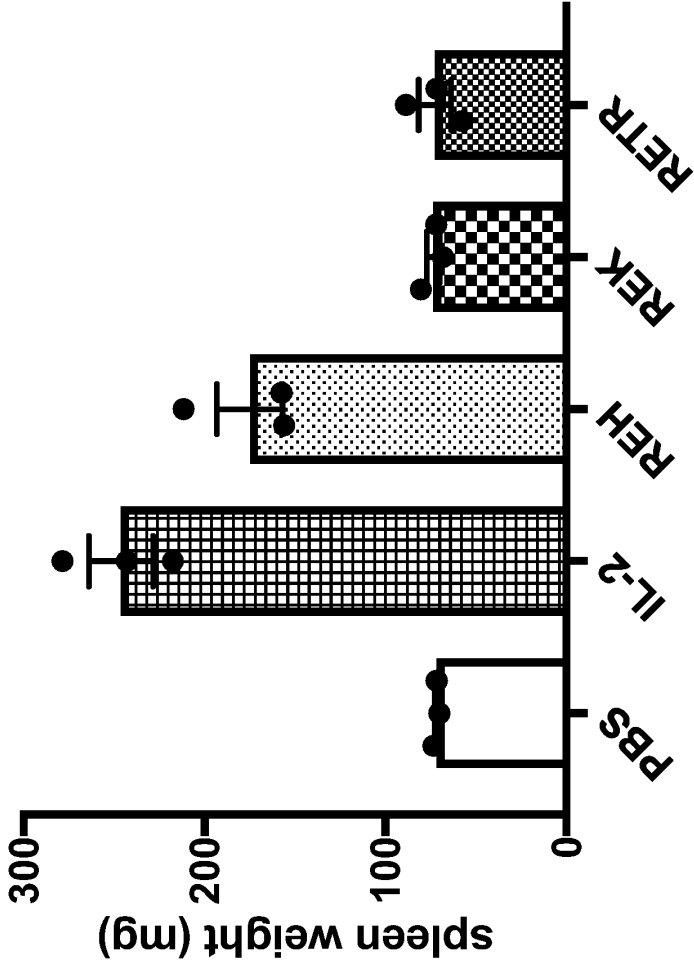


FIG. 8C

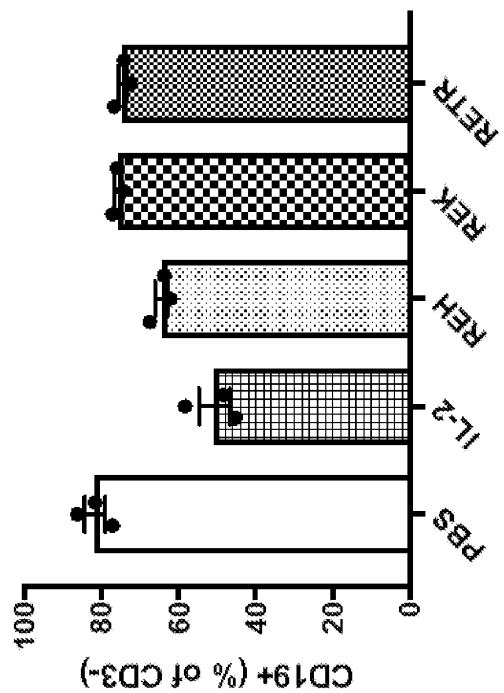


FIG. 8E

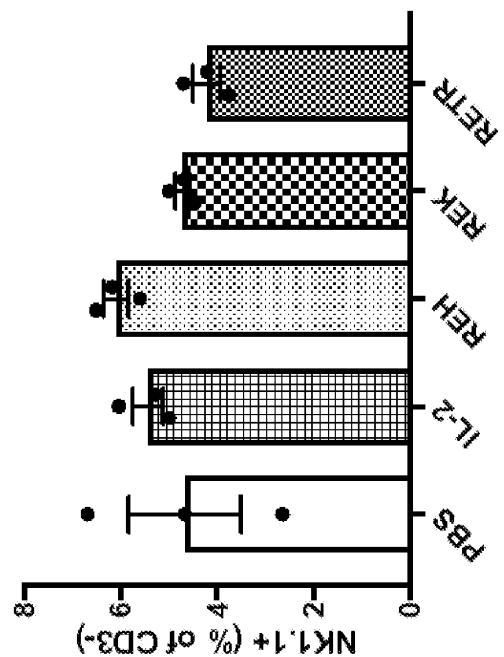


FIG. 8D

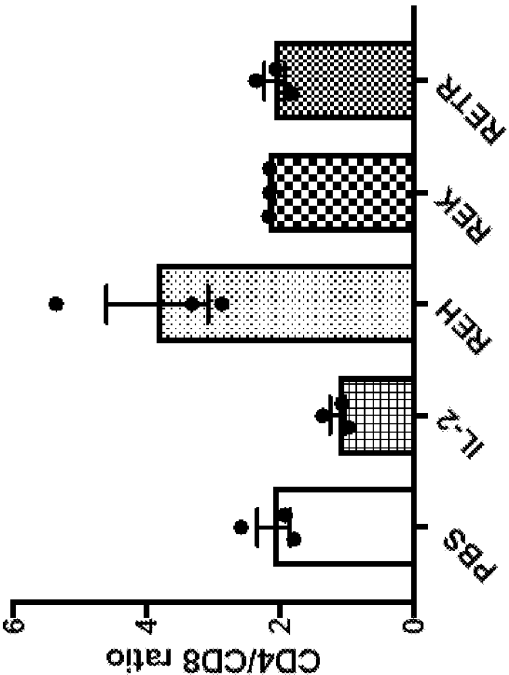


FIG. 8G

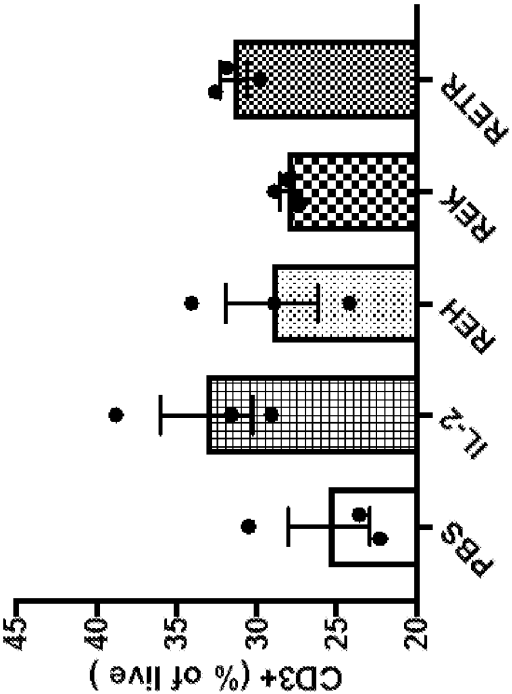


FIG. 8F

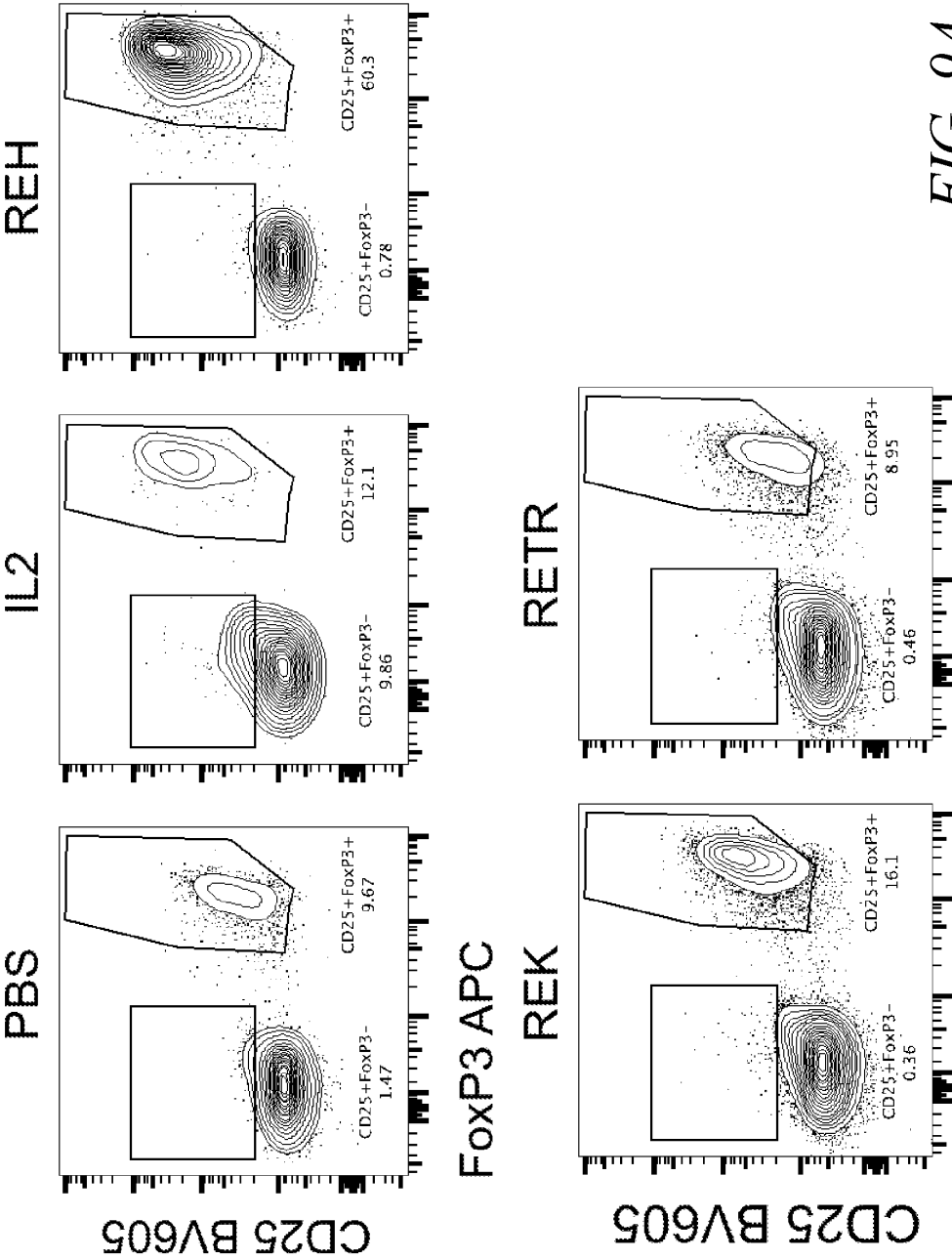


FIG. 9A

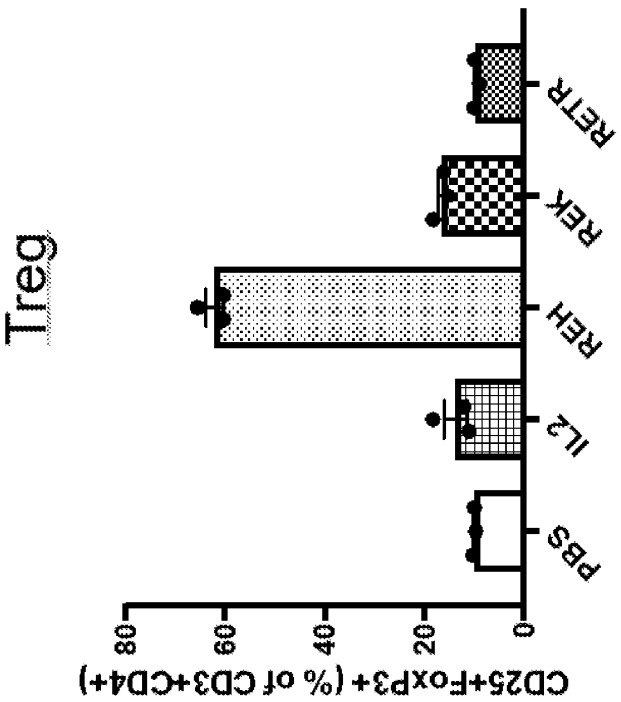


FIG. 9C

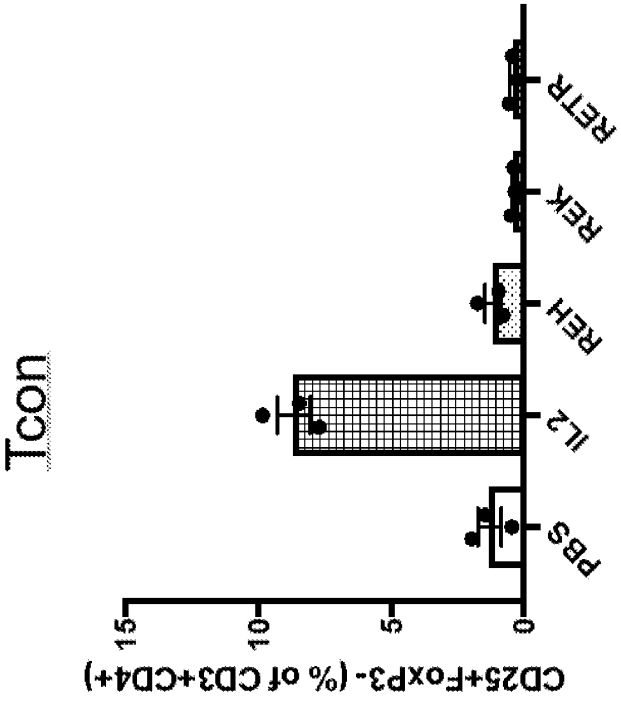


FIG. 9B

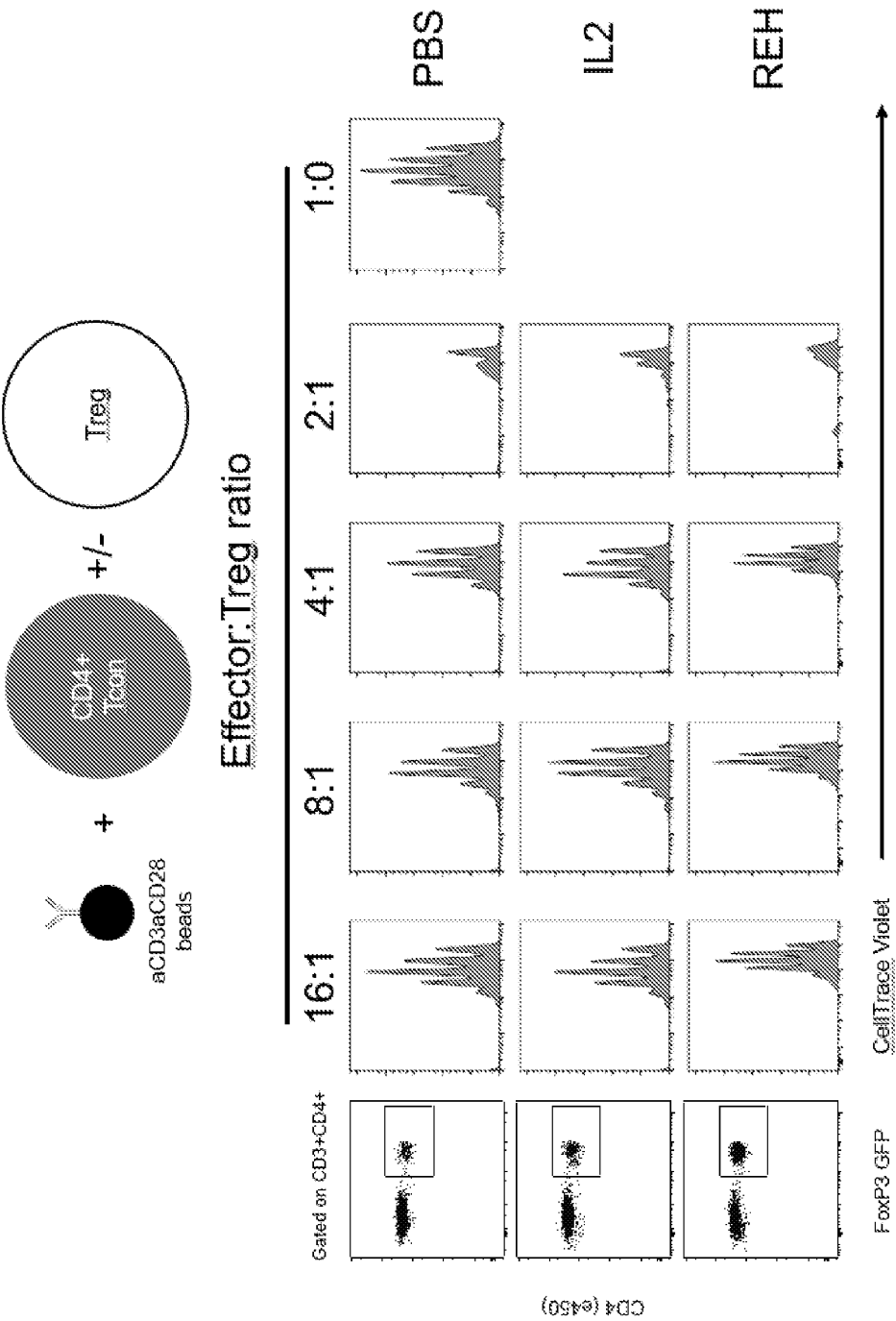


FIG. 10

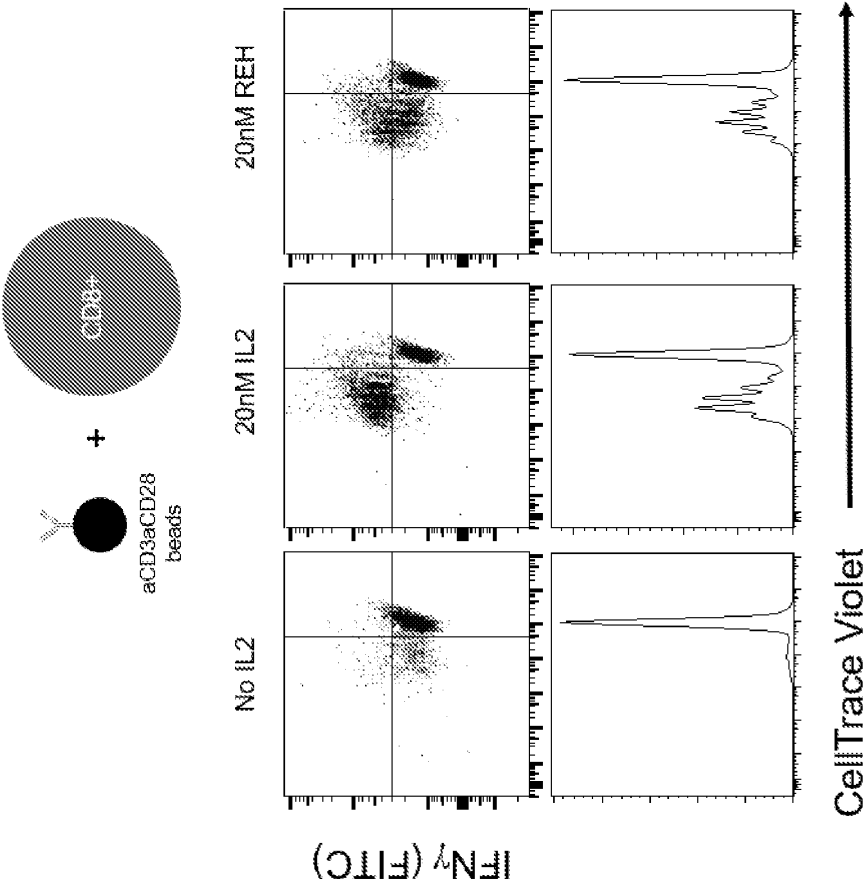


FIG. 11

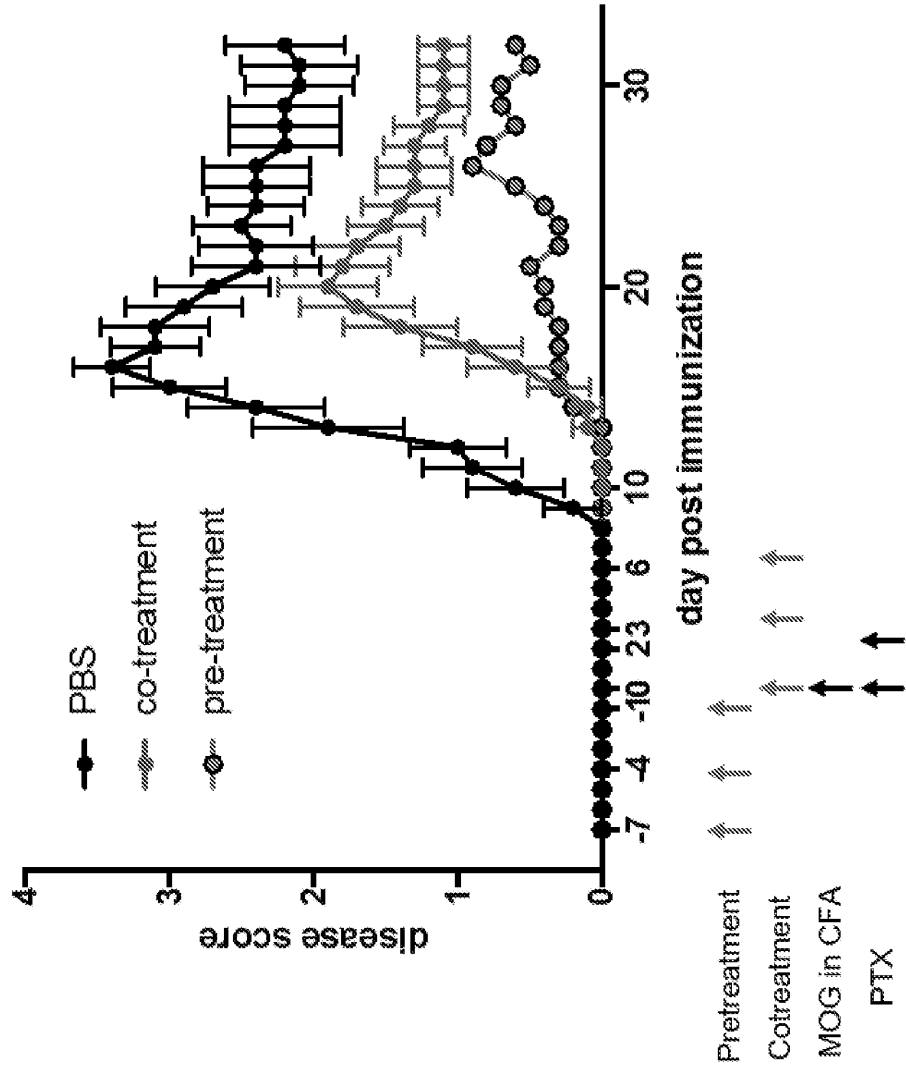


FIG. 12