

FIG. 1A

	108	112	114
DPB1*04:01	Q	L	V
	110	114	116
DQB1*05:01	N	L	I
DQB1*05:01 ^{L114W/V143M+4reps}	<u>Q</u>	<u>W</u>	<u>V</u>
	116	141	144
DPB1*04:01	H	V	N
	118	143	146
DQB1*05:01	S	V	P
DQB1*05:01 ^{L114W/V143M+4reps}	<u>H</u>	<u>M</u>	<u>N</u>

FIG. 1B

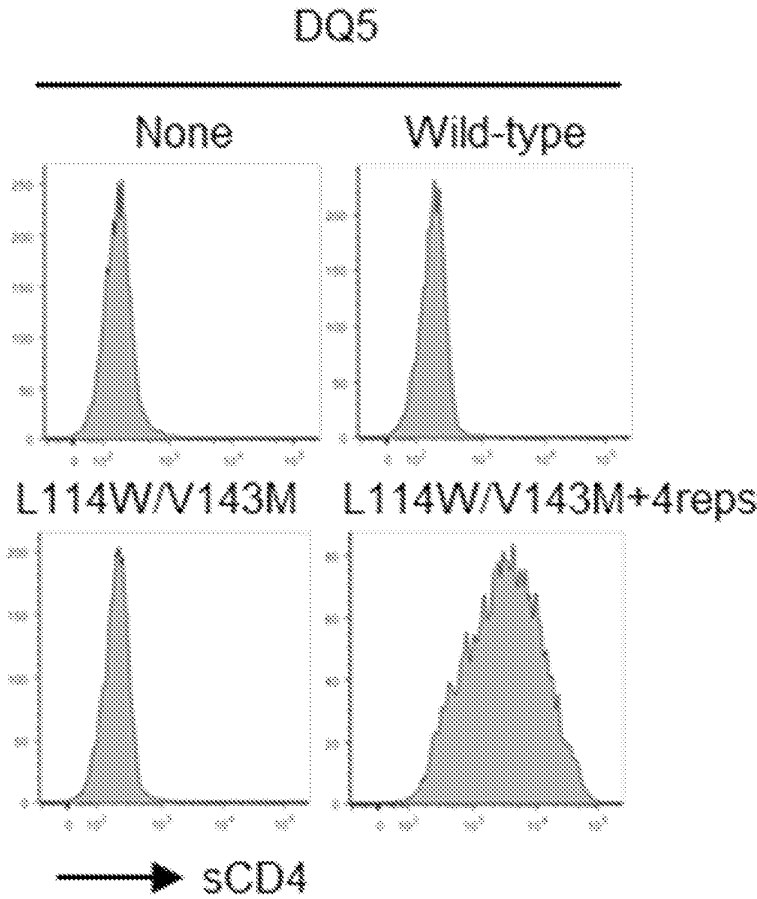


FIG. 1C

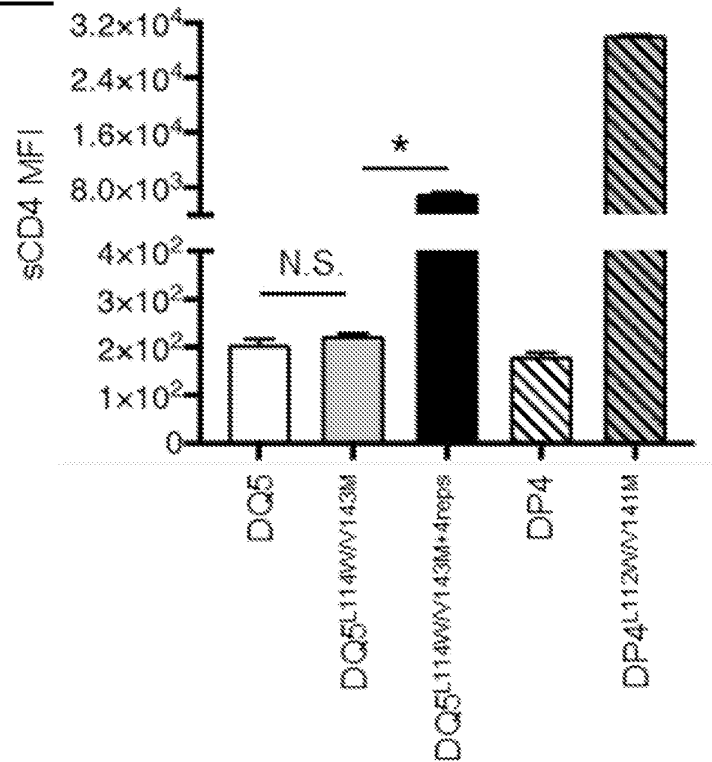


FIG. 1D

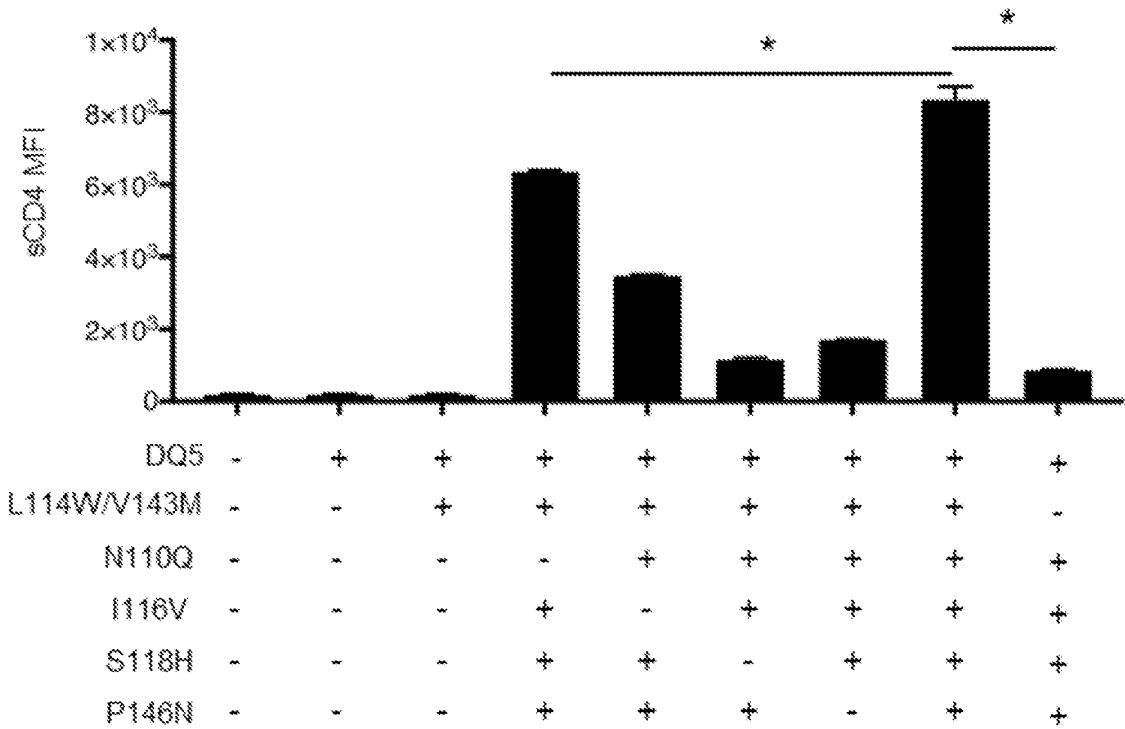


FIG. 1E

	108	112	114
DPB1*04:01	Q	L	V
	110	114	116
DQB1*05:01	N	L	I
DQB1*02:01	N	L	V
DQB1*04:02	N	L	V
DQB1*06:01	N	L	V
DQB1 ^{L114W/V143M+3reps}	Q	W	V
	116	141	144
DPB1*04:01	H	V	N
	118	143	146
DQB1*05:01	S	V	P
DQB1*02:01	S	V	P
DQB1*04:02	S	V	P
DQB1*06:01	S	V	P
DQB1 ^{L114W/V143M+3reps}	H	M	N

FIG. 1F

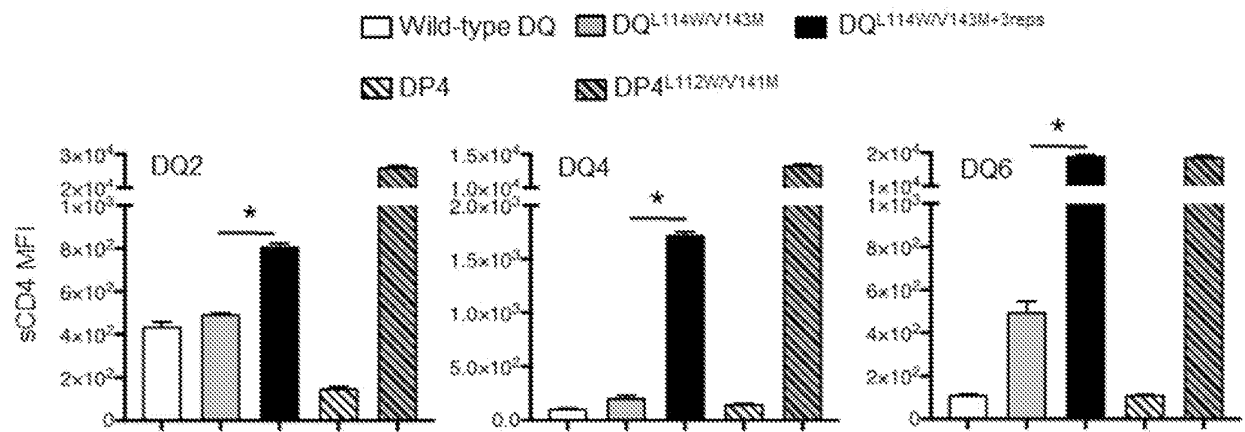


FIG. 2A

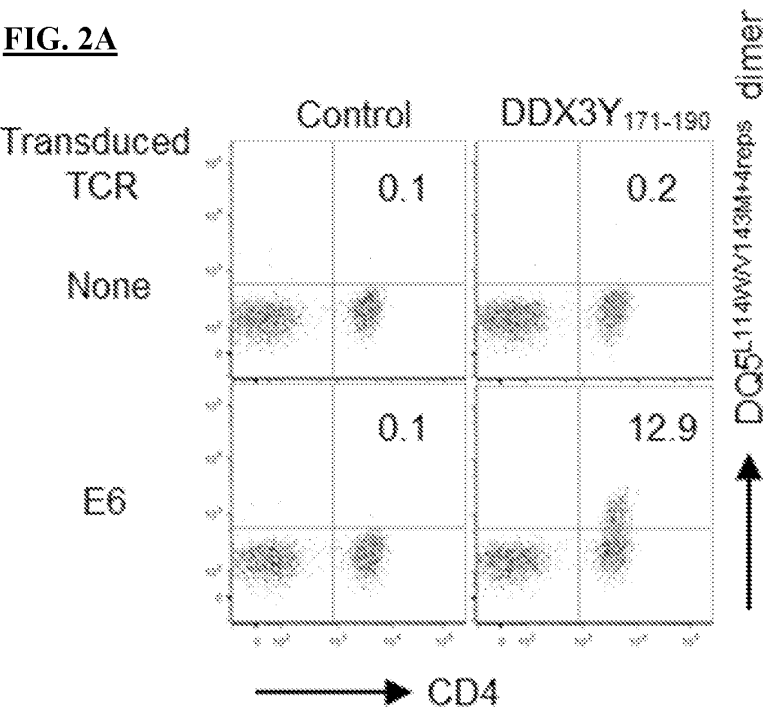
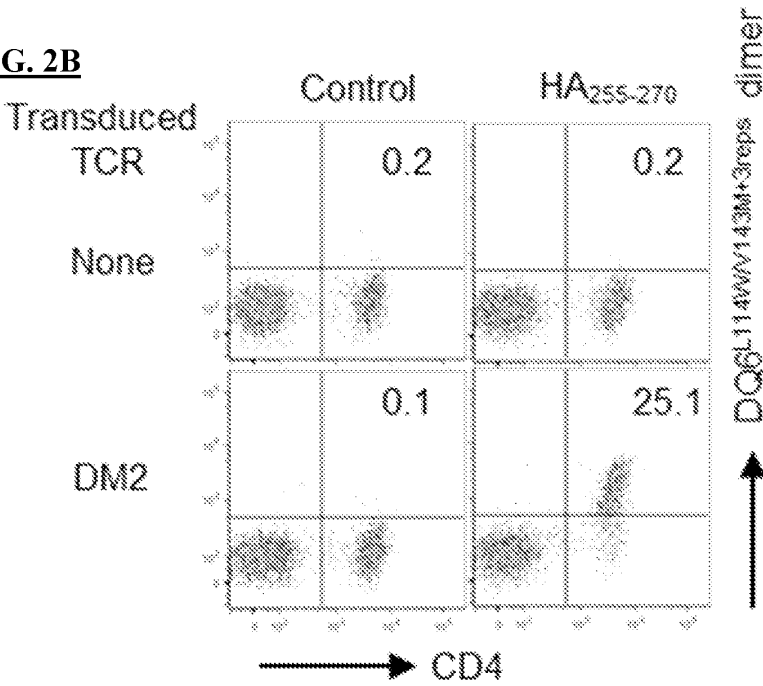
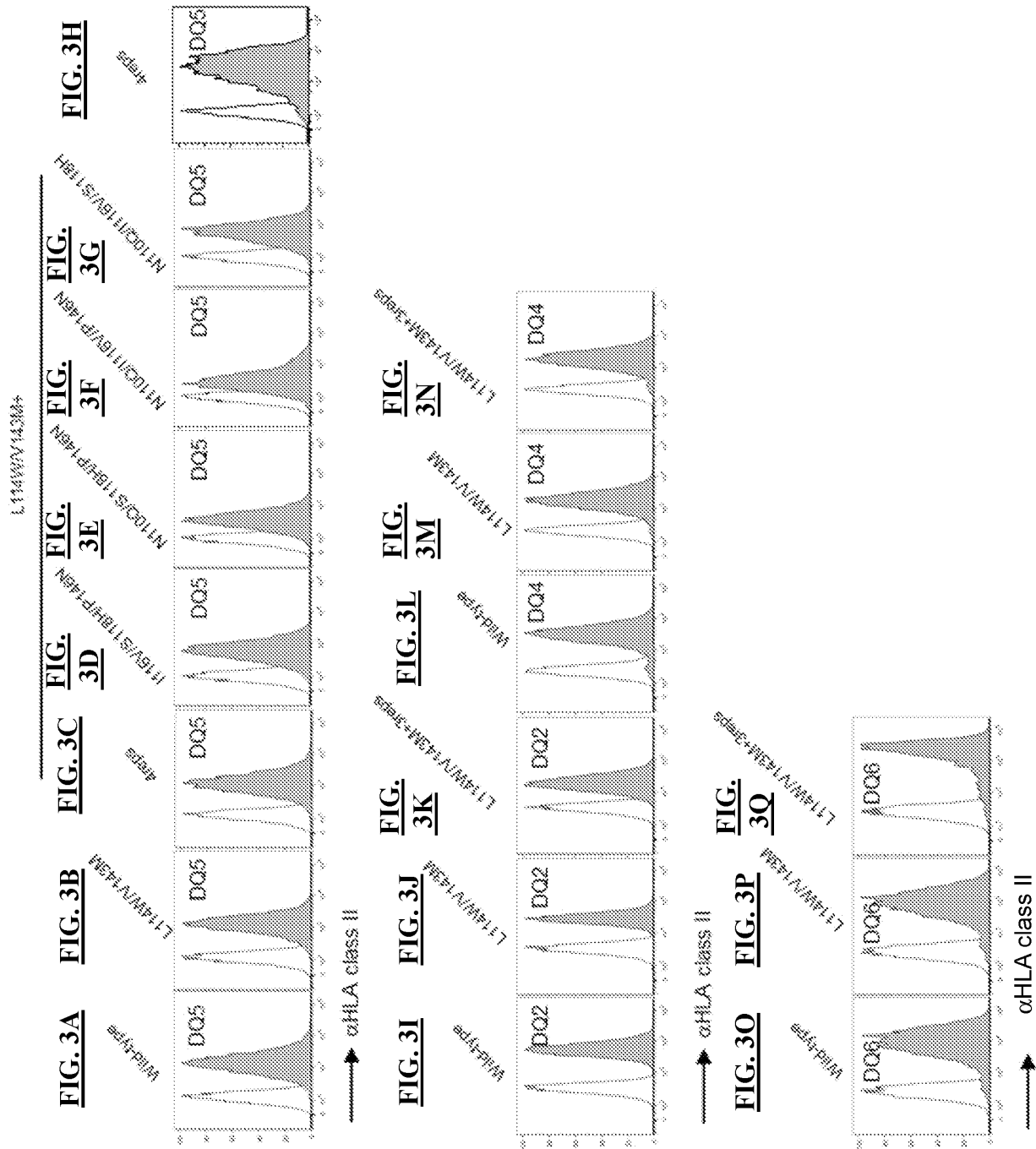
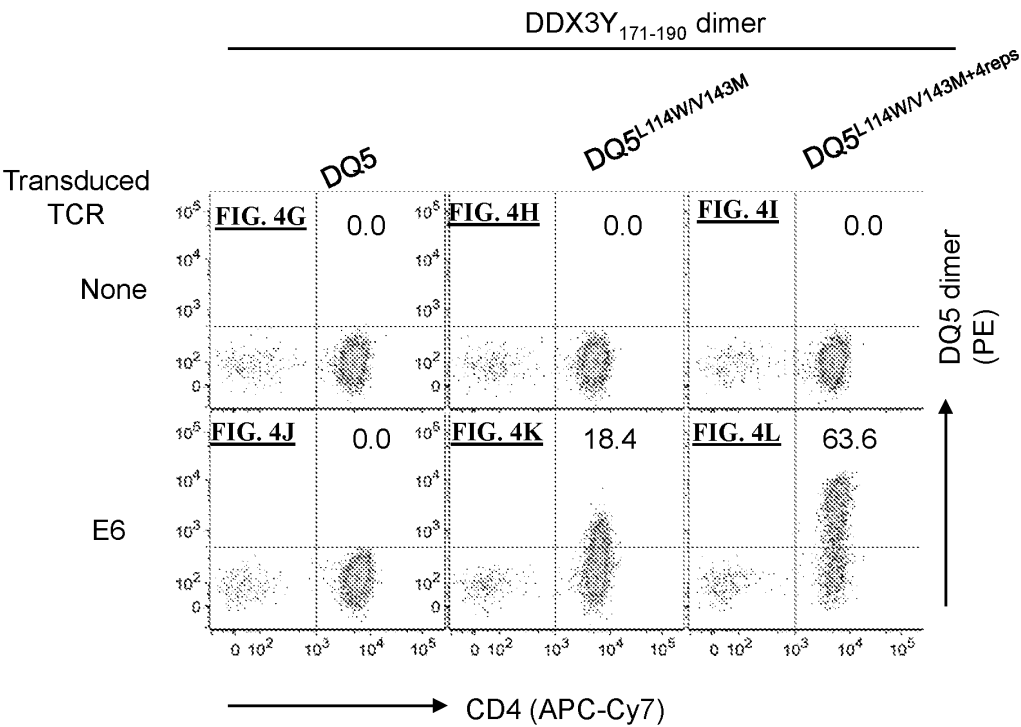
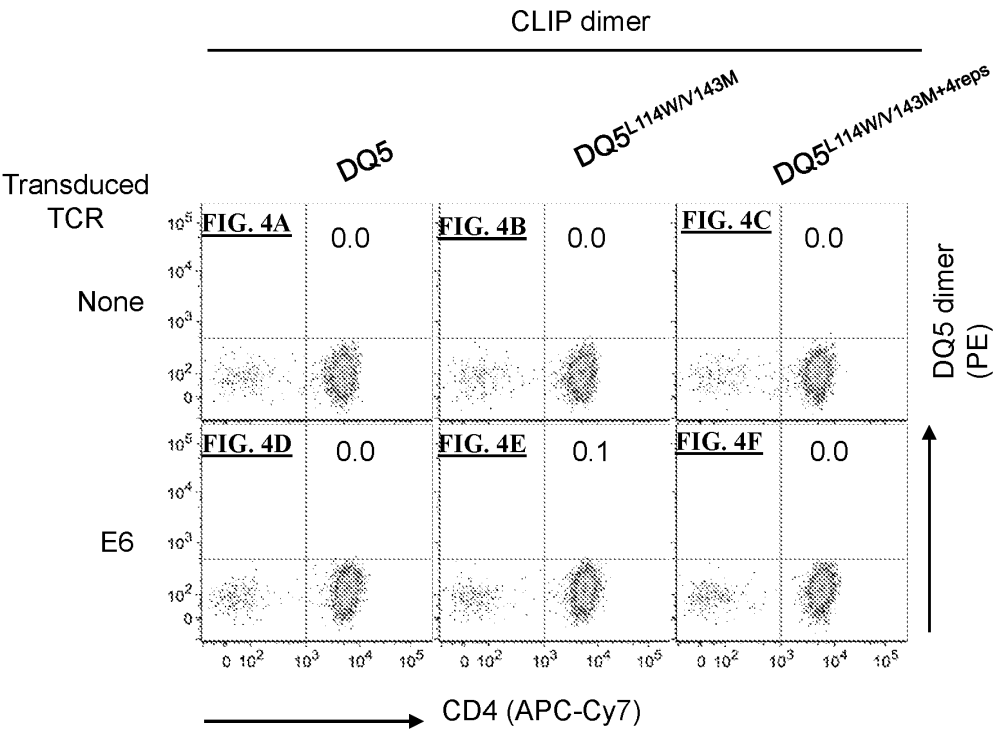
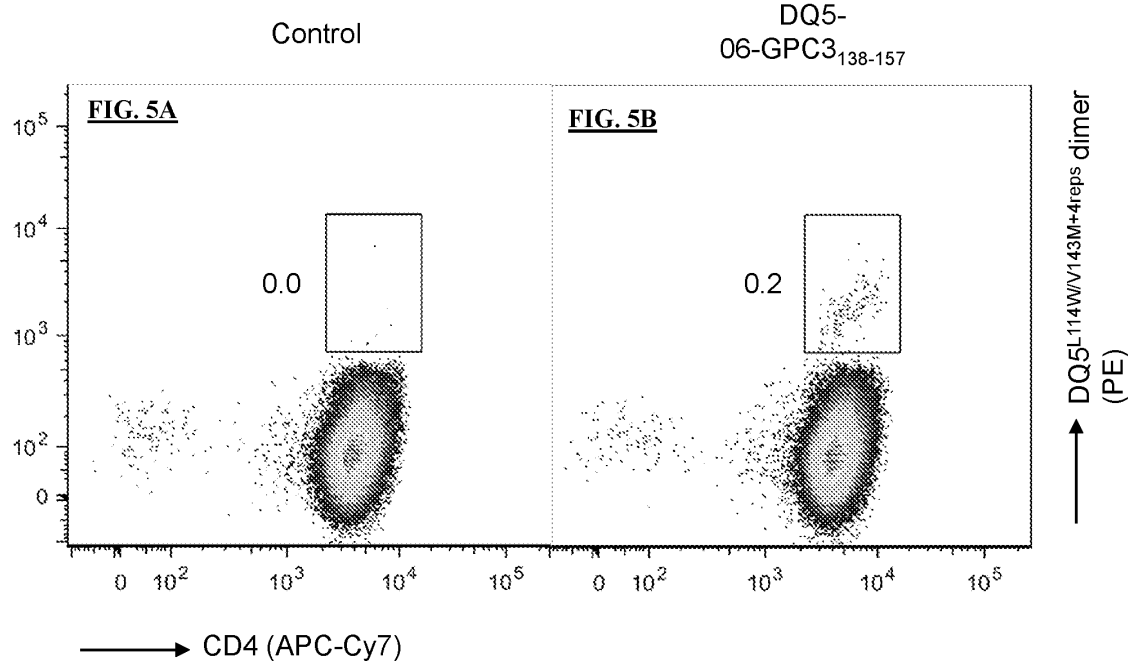


FIG. 2B









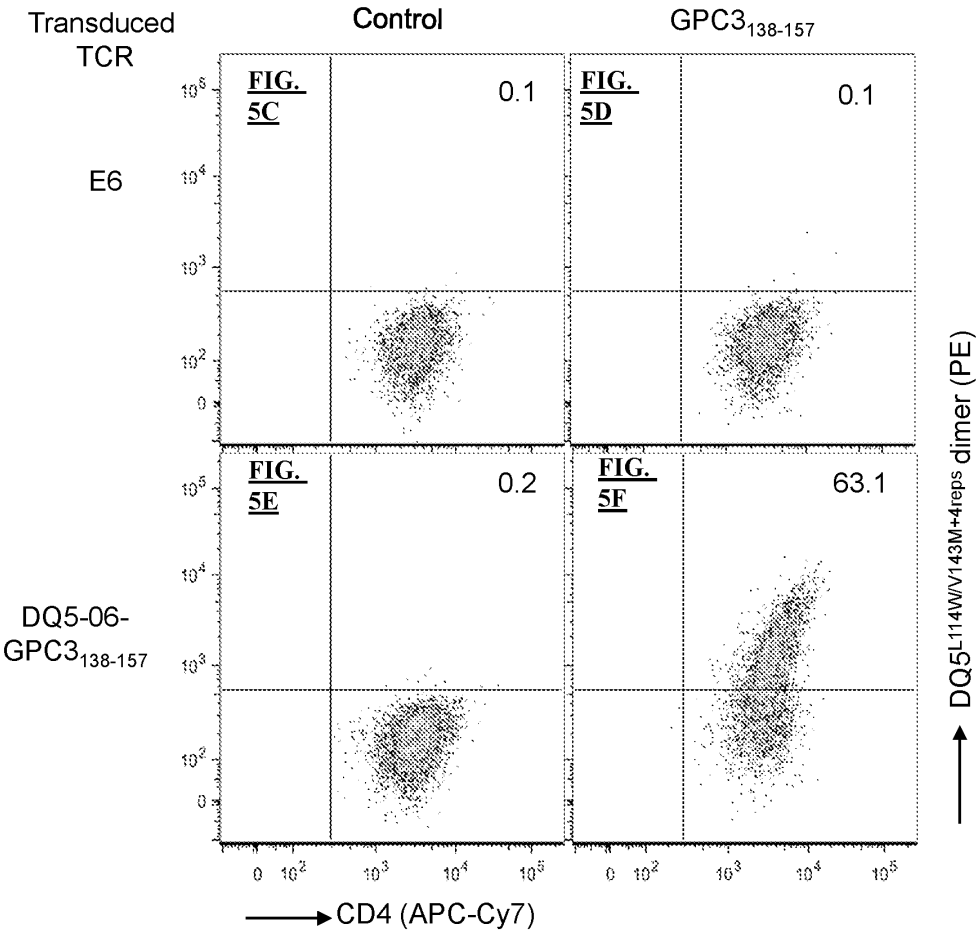


FIG. 5G