

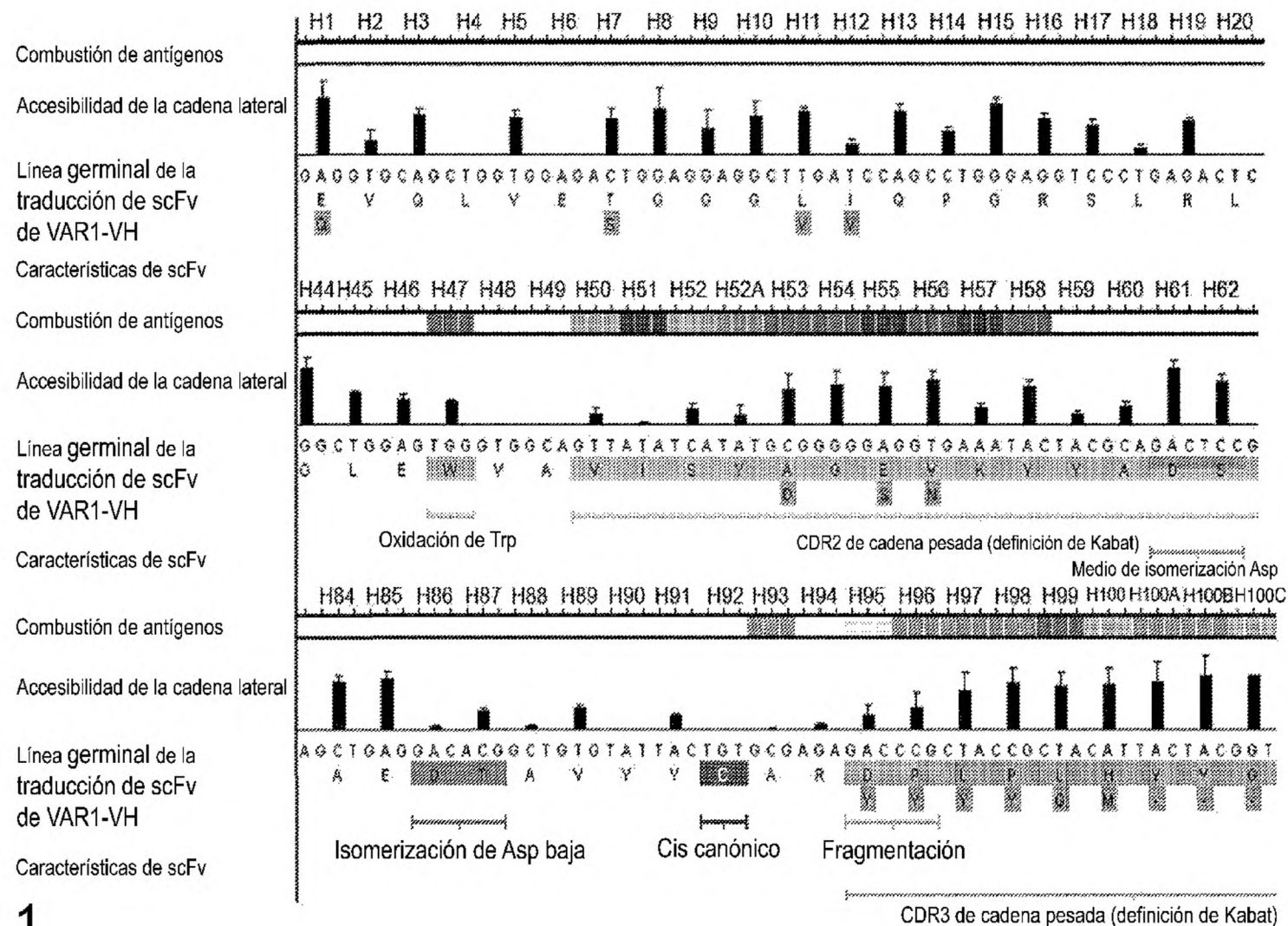


FIG. 1

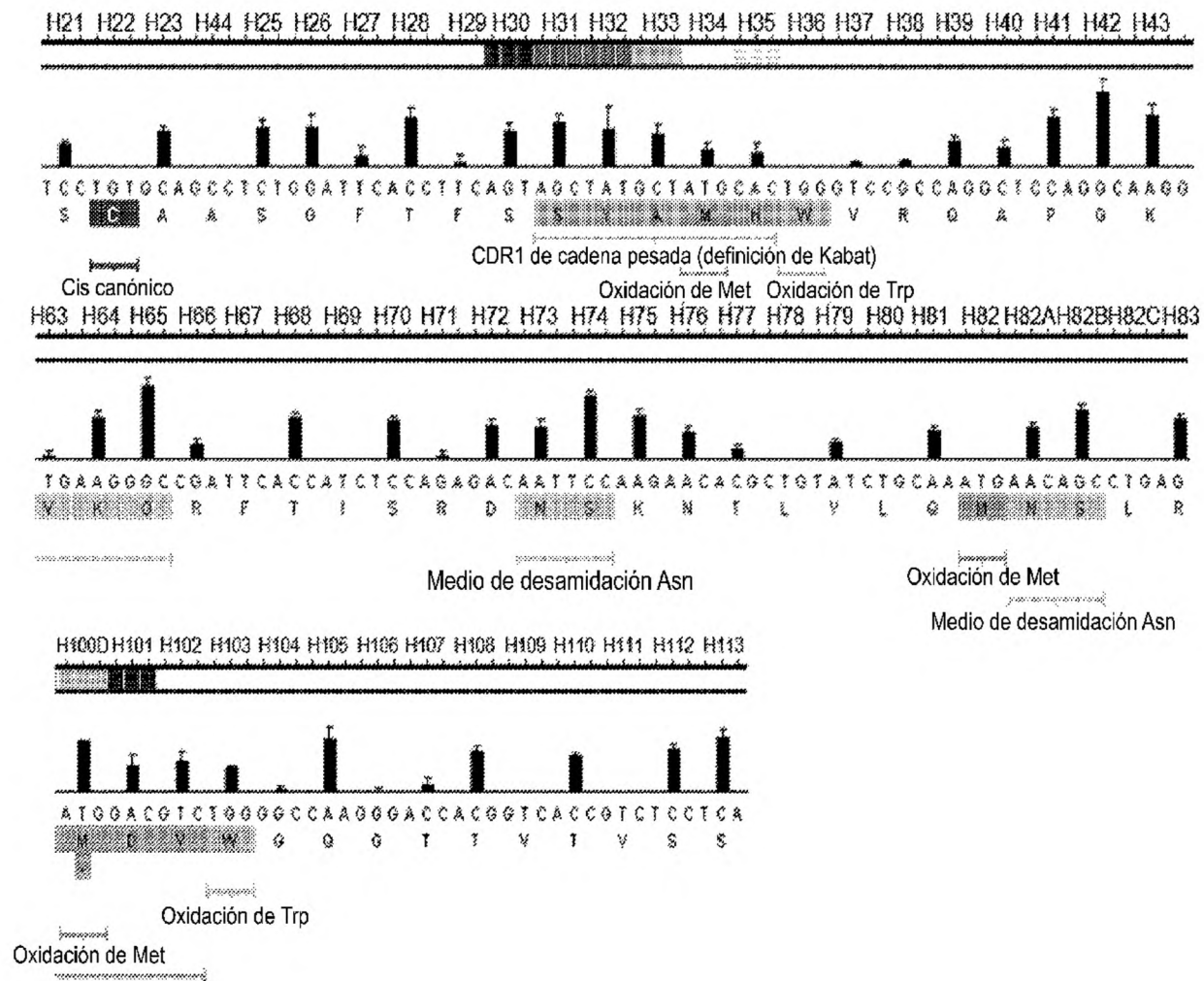


FIG. 1
(cont.)

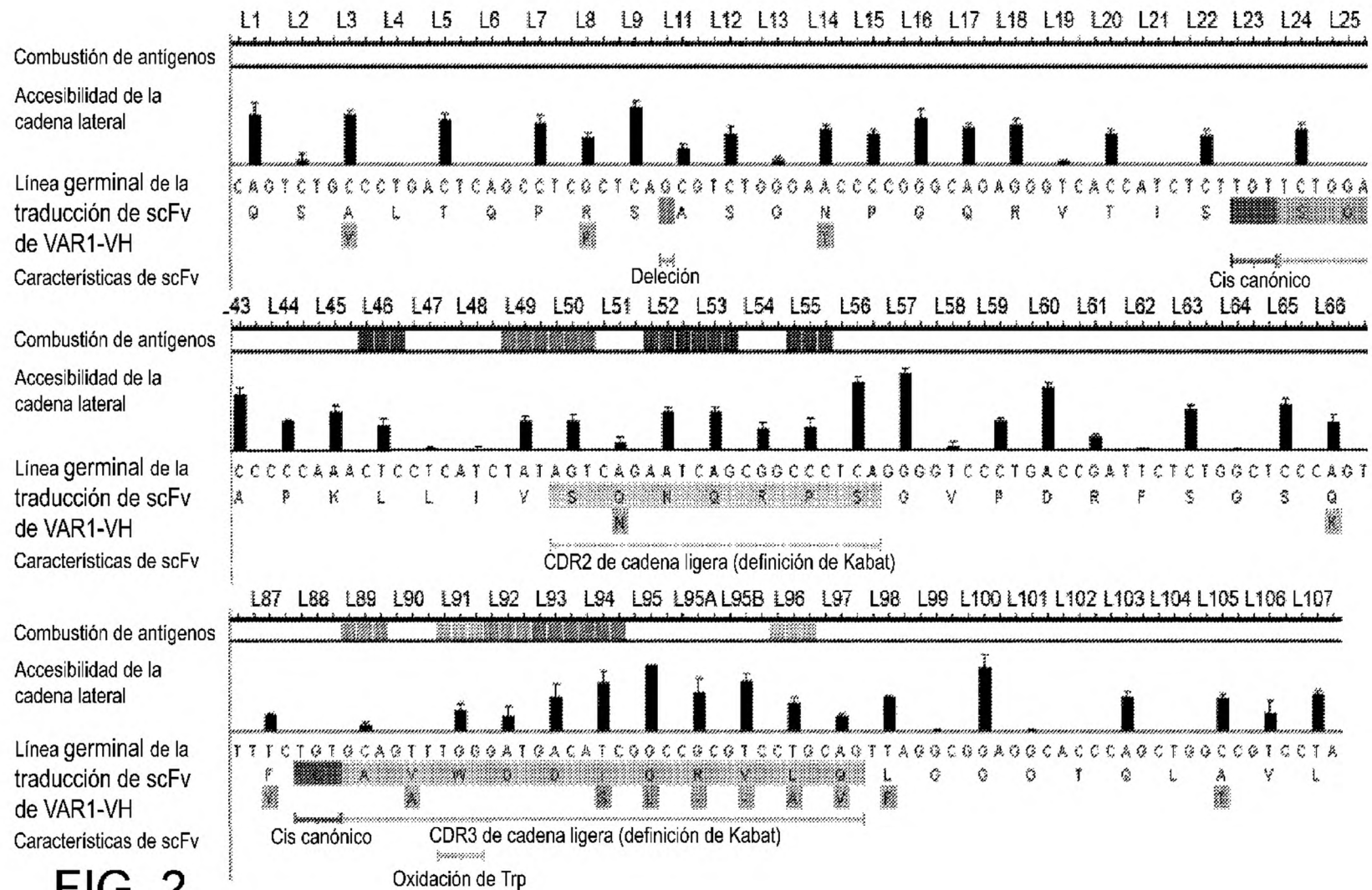
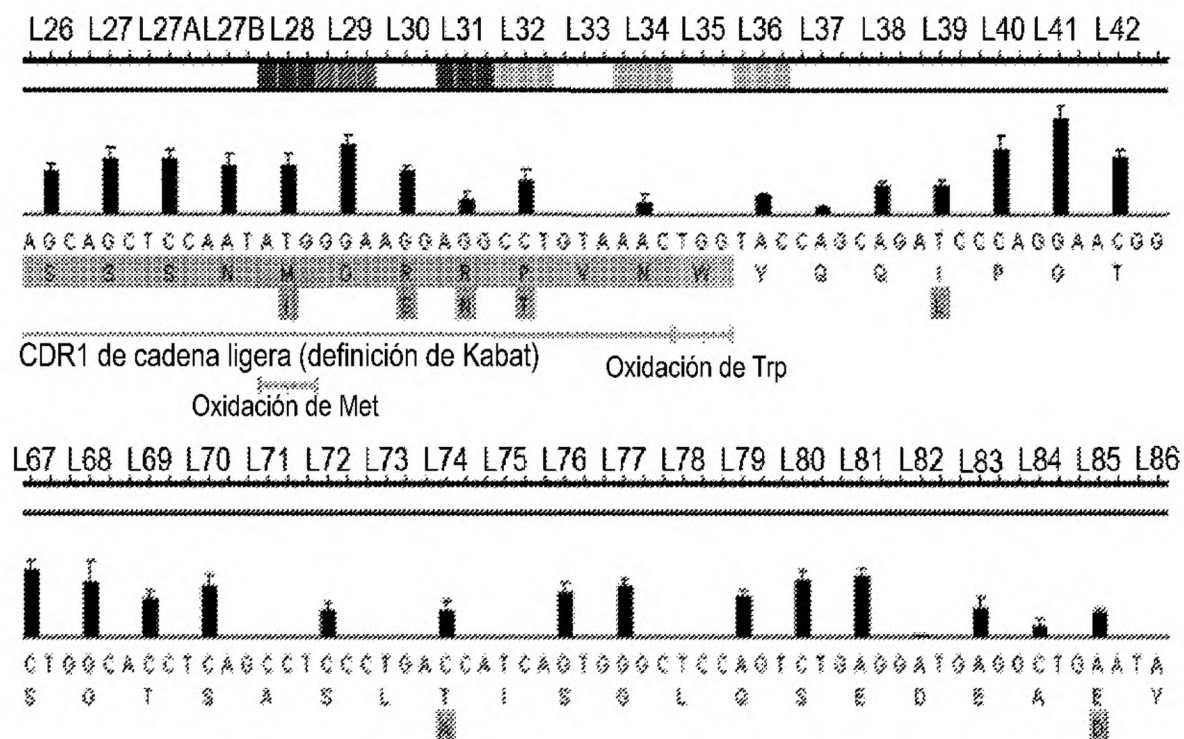


FIG. 2
(cont.)



Numeración y regiones

Mostrar 1 – 121 de 121 residuos:

Secuencia de proteínas de consulta	Q	V	D	L	V	E	T	S	G	L	I	Q	P	S	P	S	L	R	L											
Numeración de Chothia	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14	H15	H16	H17	H18	H19	H20										
REGIONES DE CHOTHIA											HFR1																			
	↑																				↓									
	S	C	A	A	S	G	F	T	F	S	S	Y	A	M	H	W	Y	R	Q	A	P	G	K							
	H21	H22	H23	H24	H25	H26	H27	H28	H29	H30	H31	H32	H33	H34	H35	H36	H37	H38	H39	H40	H41	H42	H43							
											HFR2																			
	G	L	E	W	V	A	V	I	S	Y	A	G	E	V	K	Y	Y	A	D	S	V	K	G							
	H44	H45	H46	H47	H48	H49	H50	H51	H52	H53A	H53	H54	H55	H56	H57	H58	H59	H60	H61	H62	H63	H64	H65							
											HFR3																			
											↑										↓									
	D	T	A	N	V	Y	C	R	R	P	L	P	L	H	Y	Y	G	N	D	Y	H	G								
	H66	H67	H68	H69	H70	H71	H72	H73	H74	H75	H76	H77	H78	H79	H80	H80A	H80B	H80C	H80D	H80E	H80F	H80G	H80H							
											HFR4																			
																					↑									
	G	G	T	T	V	T	V	S	S																					
	H105	H106	H107	H108	H109	H110	H111	H112	H113																					

- ⬆ Sitio de fosforilación de PKC previsto
- ⬆ Sitio de fosforilación de TYR KIN previsto
- Inserción
- ⬆ Residuo inusual (<1 % de secuencias)

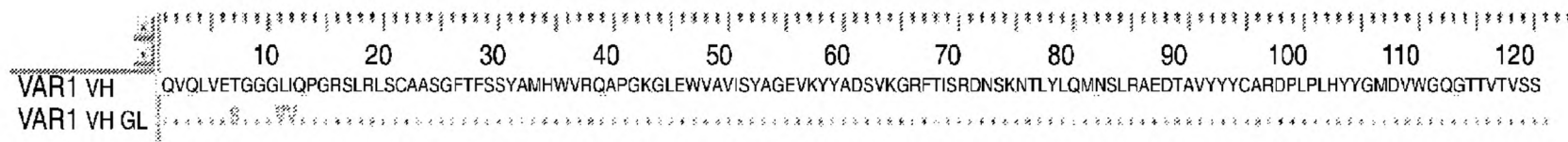


FIG. 3A

				-----FR3-IMG1-----	
				A D S V K G R F T I S R D N S K N T L Y L Q M N S L R A E D	270
V	95,6 % (283/296)	Query_1 IGHV3-30*04	181	GCAGACTCCGTGAGGCGGATTCCACCATCTCCAGAGACACGCTGTATCTGCAATGACAGCTGAGAGCTGAGGAC	270
				A D S V K G R F T I S R D N S K N T L Y L Q M N S L R A E D	270
V	95,6 % (283/296)	IGHV3-30-3*01	181		270
V	95,6 % (283/296)	IGHV3-30-3*03	181		270
		KY198812	181		270
		KY198822	181		270
		KY198884	181		270
		KY198943	181		270
		KJ134255	181		270
				-----COR3-IMG1----->	
				T A V Y Y C A R D P L P L H Y Y G M D V W G Q G T V T V S	360
V	95,6 % (283/296)	Query_1 IGHV3-30*04	271	ACGGCTGTGTATTACTGTGCGAGAGACCCGCTACCGCTACATTACTACGATGAGAGCTCTGAGGACACGATCAGCTCTCC	296
				T A V Y Y C A R	296
V	95,6 % (283/296)	IGHV3-30-3*01	271		296
V	95,6 % (283/296)	IGHV3-30-3*03	271		15
D	100,0 % (6/6)	IGHV3-24*01	10		17
D	100,0 % (5/5)	IGHV1-26*01	13		17
D	100,0 % (5/5)	IGHV1-26*01	13		59
J	100,0 % (51/51)	IGHV6*02	12		59
J	98,0 % (50/51)	IGHV6*01	12		59
J	98,0 % (50/51)	IGHV6*04	12		296
		KY198812	271		296
		KY198822	271		296
		KY198884	271		296
		KY198943	271		296
		KJ134255	271		296

FIG. 3B Cont.

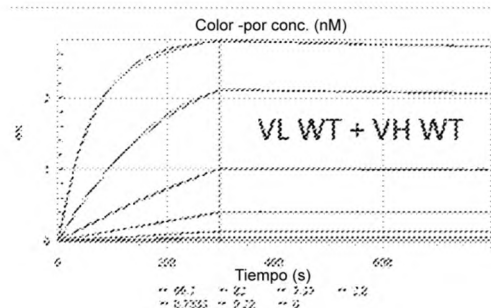
Mostrar 1 – 110 de 110 residuos:

Mostrar 1 – 110 de 110 residuos:

-  Sitio de amidación de PKC previsto
-  Sitio de fosforilación de CK2 previsto
-  Inserción
-  Residuo inusual (<1 % de secuencias)



ID. de muestra	KD (M)	Error de KD	kon(1/Ms)	Error de kon	kdis(1/s)	Error de kdis	X^2 completo	R^2 completo
VL WT + VH WT	2,27E-10	1,28E-11	2,19E+05	9,67E+02	4,96E-05	2,78E-06	0,115366	0,999806
VL GL + VH WT	4,33E-10	1,62E-11	2,36E+05	1,79E+03	1,02E-04	3,75E-06	0,084777	0,999698
VL WT + VH GL	1,48E-10	1,57E-11	2,02E+05	1,02E+03	2,99E-05	3,16E-06	0,190935	0,99969
VL GL + VH GL	2,23E-10	9,01E-12	3,04E+05	1,46E+03	6,78E-05	2,72E-06	0,050076	0,999837
VL GL (CDRL1 M-I) + VH GL	2,87E-10	1,62E-11	2,31E+05	1,34E+03	6,62E-05	3,72E-06	0,230532	0,999599



Bio TIGIT 0,5 ug/ml capturado en los sensores
SA seguidos de la unión de DuetMas

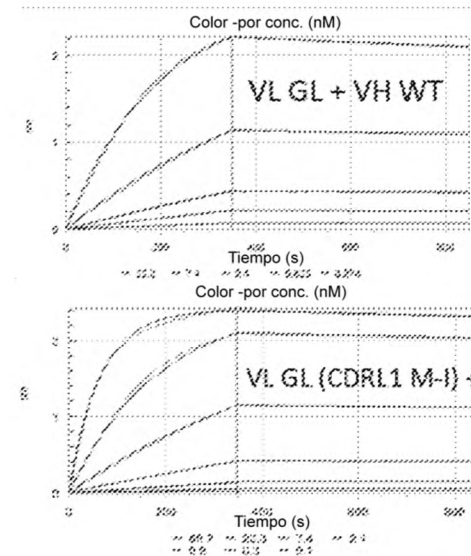
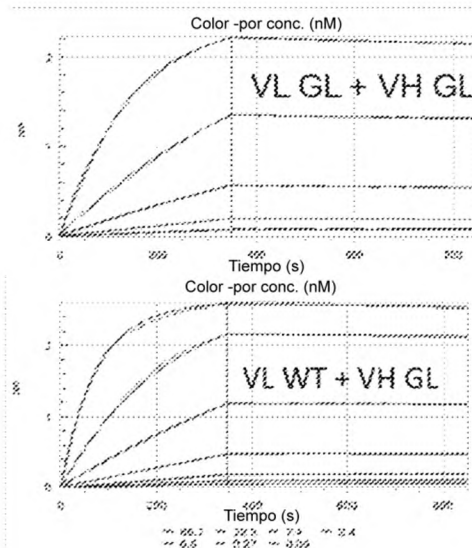


FIG. 5

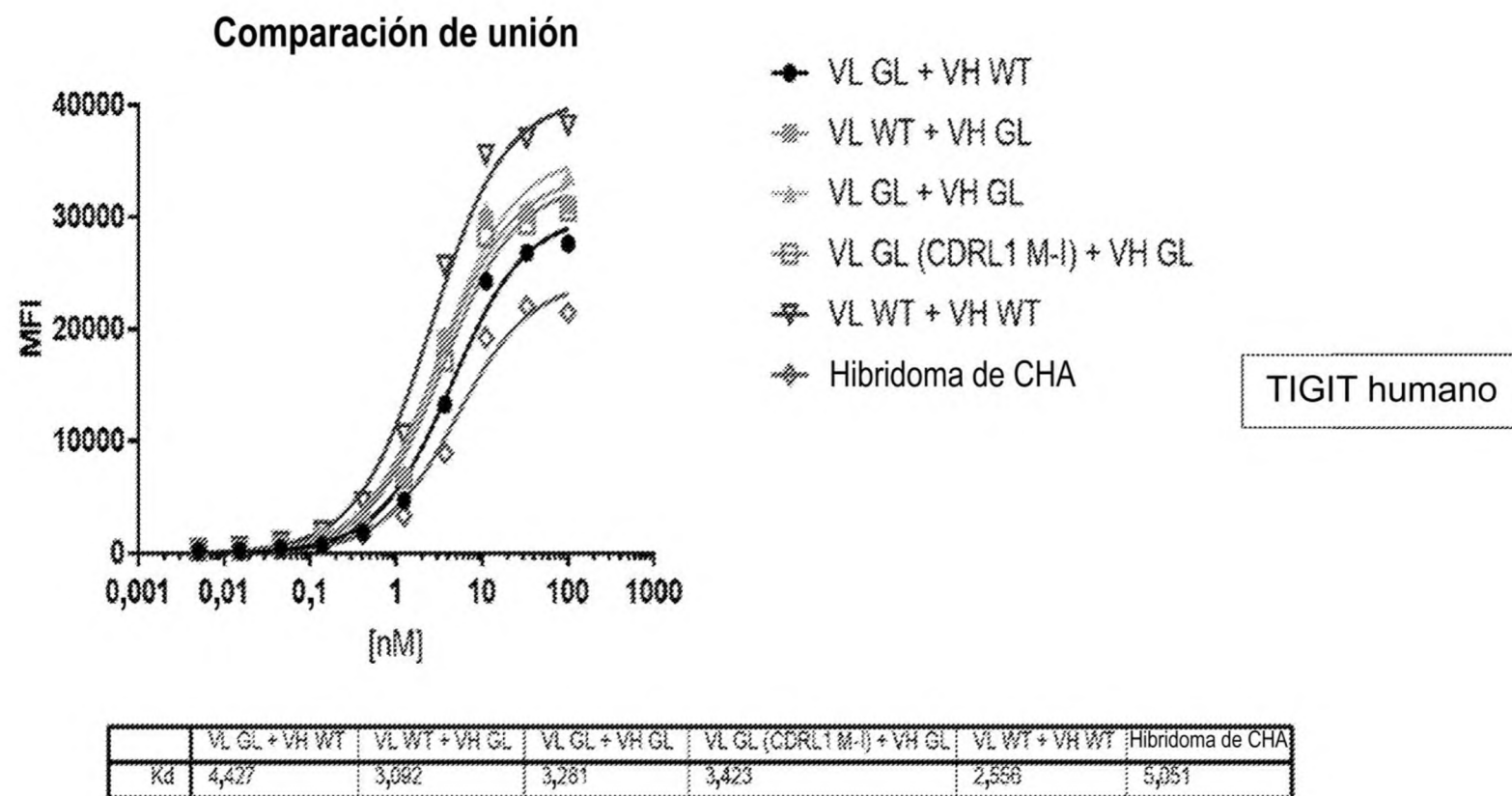


FIG. 6A

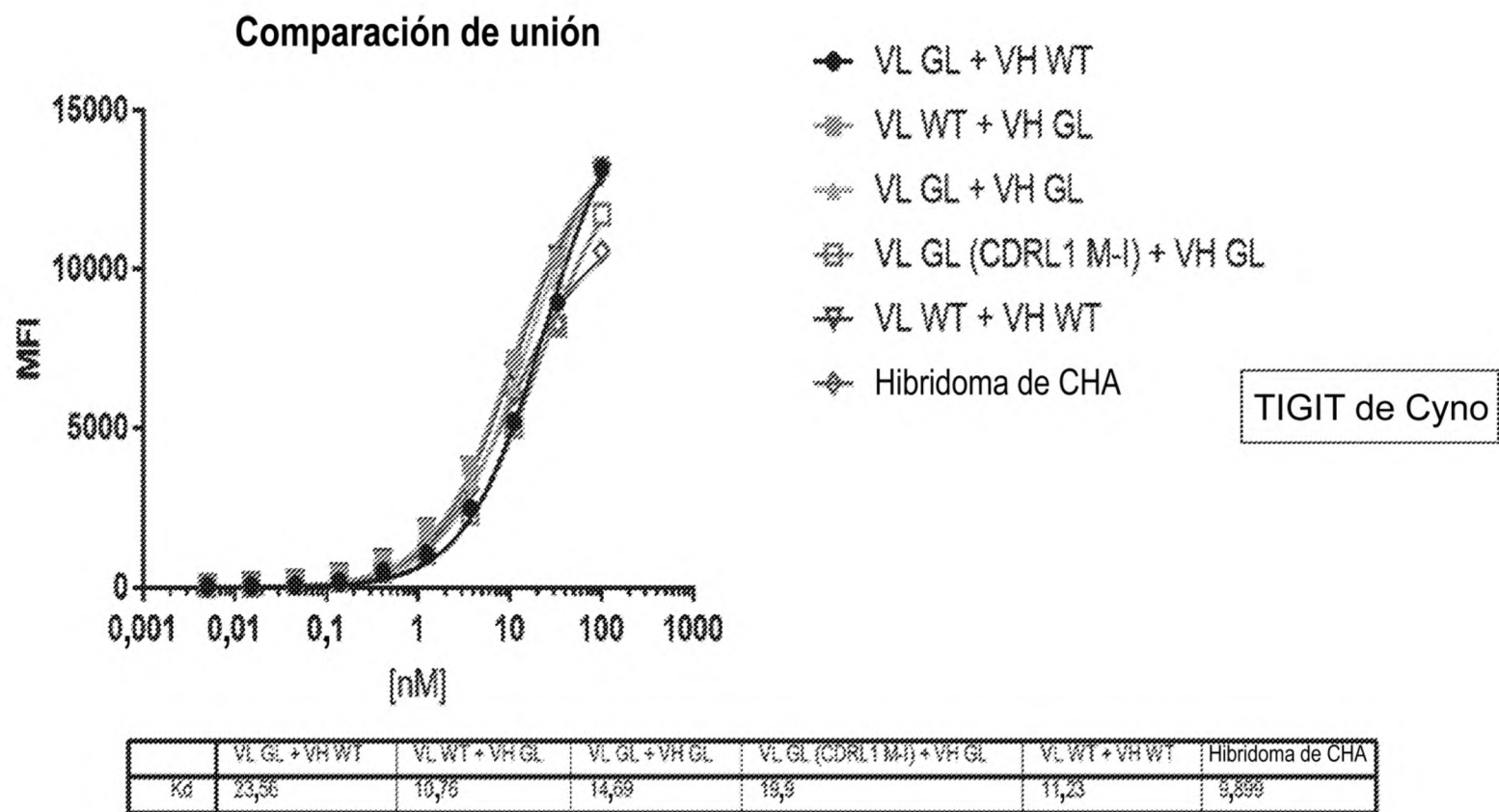
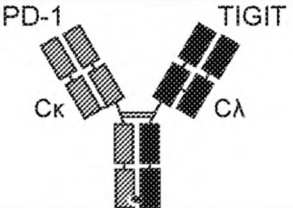


FIG. 6B

Categoria	AZD2936	
Formato biespecífico: DuetMab		
Isotipo Fc	IgG1-TM humana	
Brazo PD-1	LO115 Genes V insertados en LC de Kappa y HC de ojal	
Brazo TIGIT	VAR1 Genes V insertados como LC de lambda y botón HC	
K _D a PD-1	Humano	0,4 nM
	Cyno	0,3 nM
K _D a TIGIT	Humano	15 pM
	Cyno	41 nM

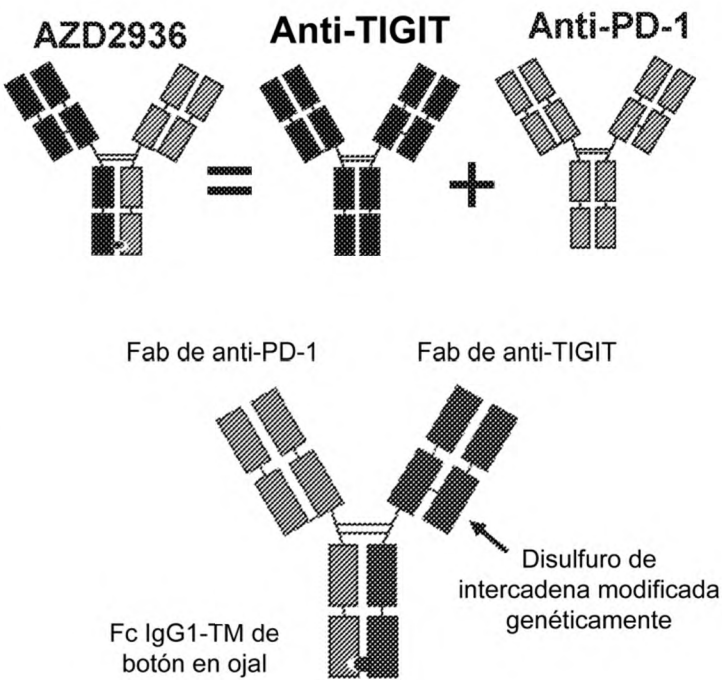


FIG. 7

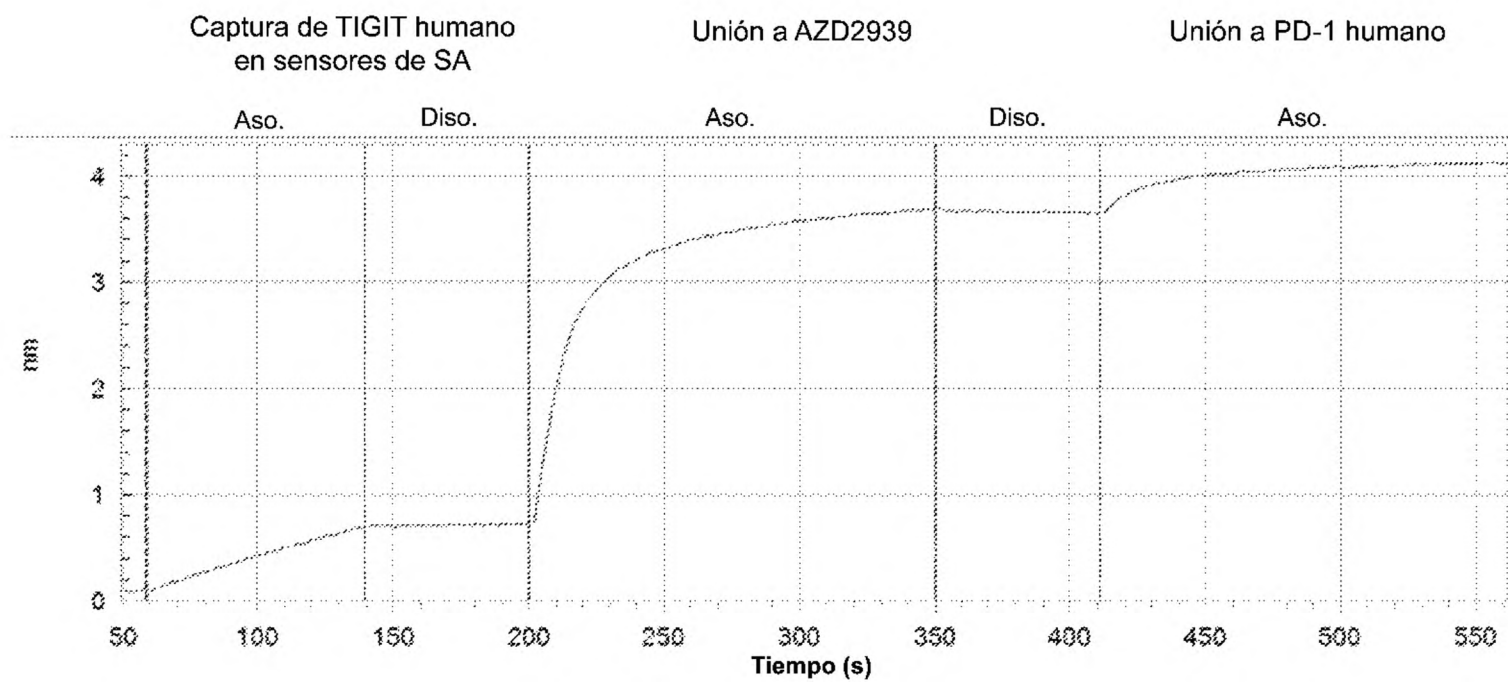


FIG. 8A

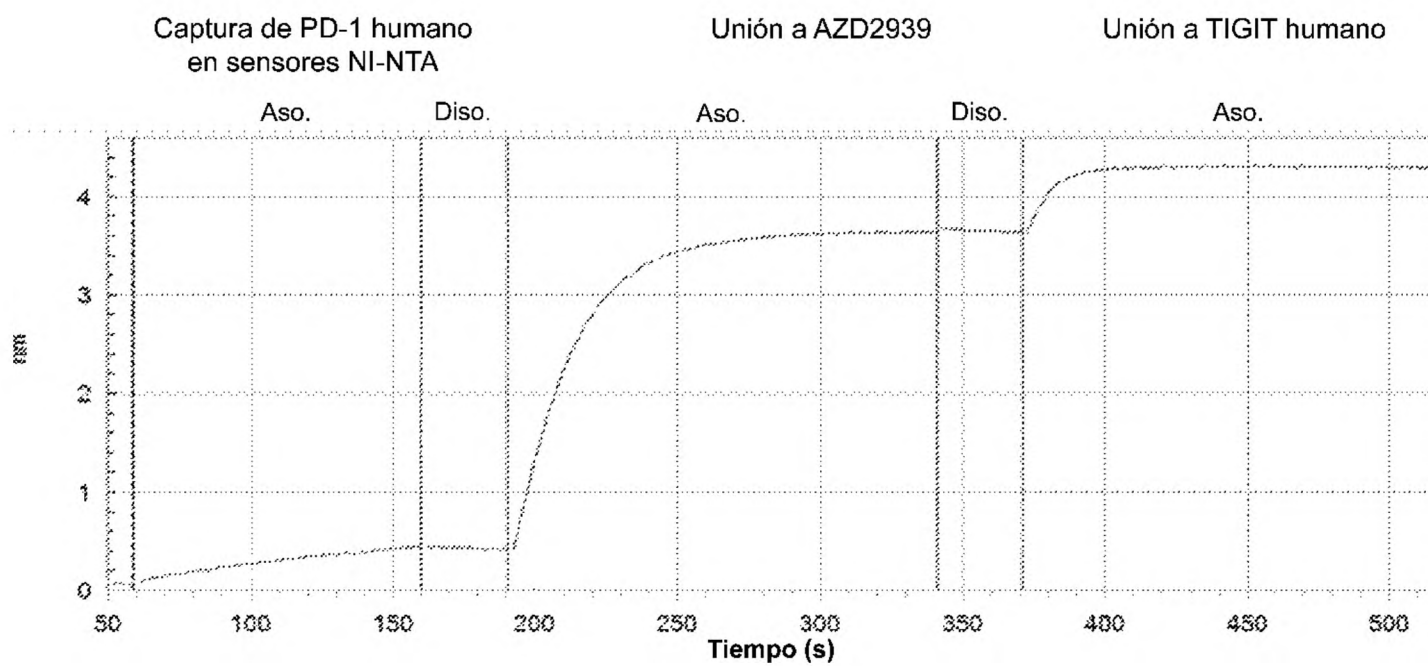


FIG. 8B

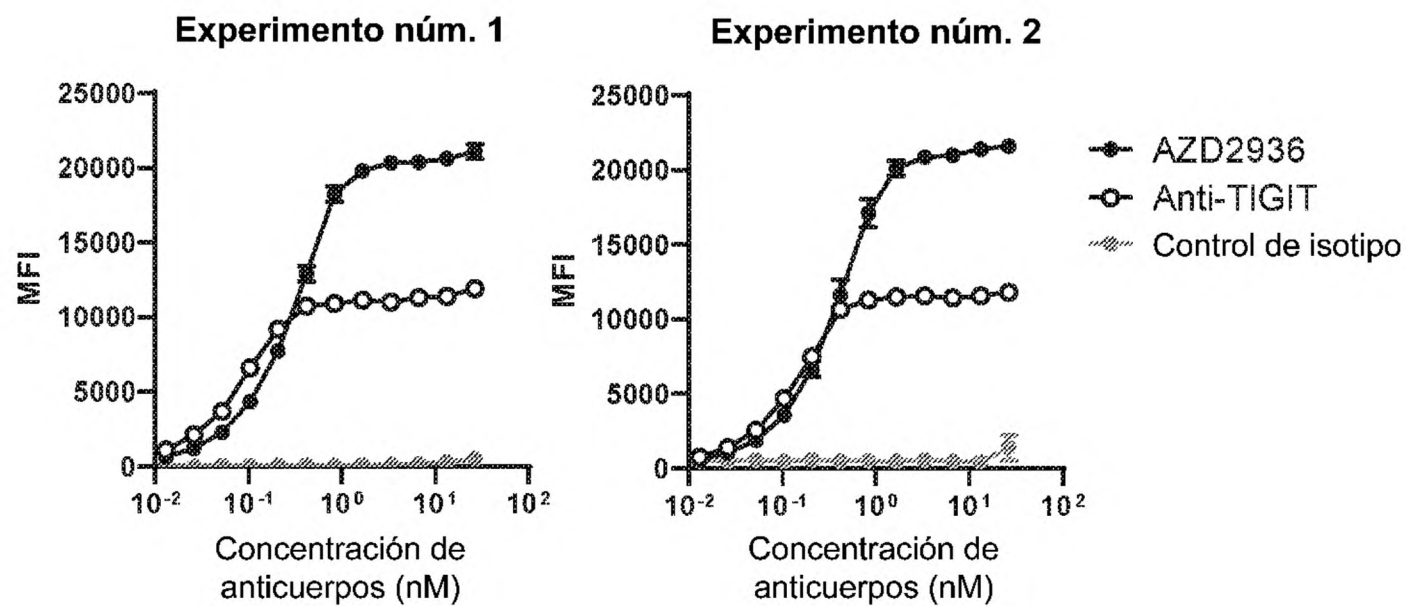


FIG. 9A

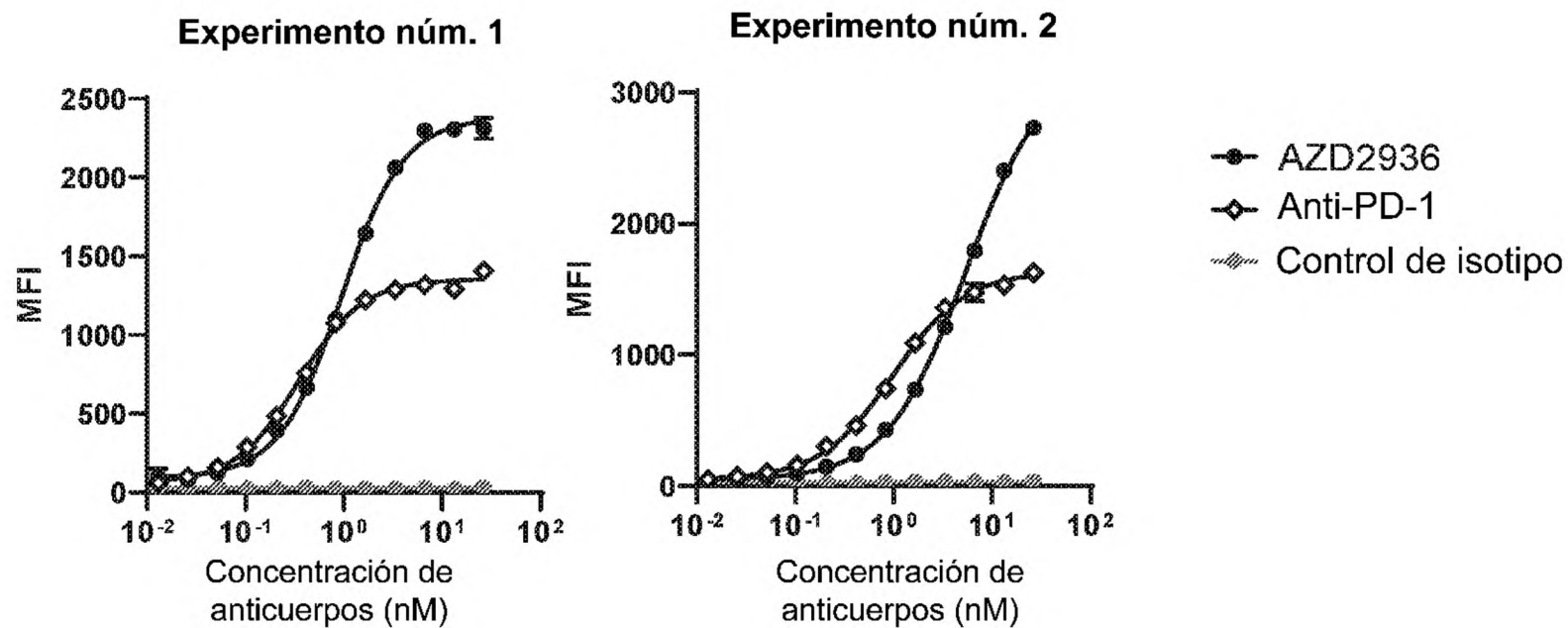


FIG. 9B

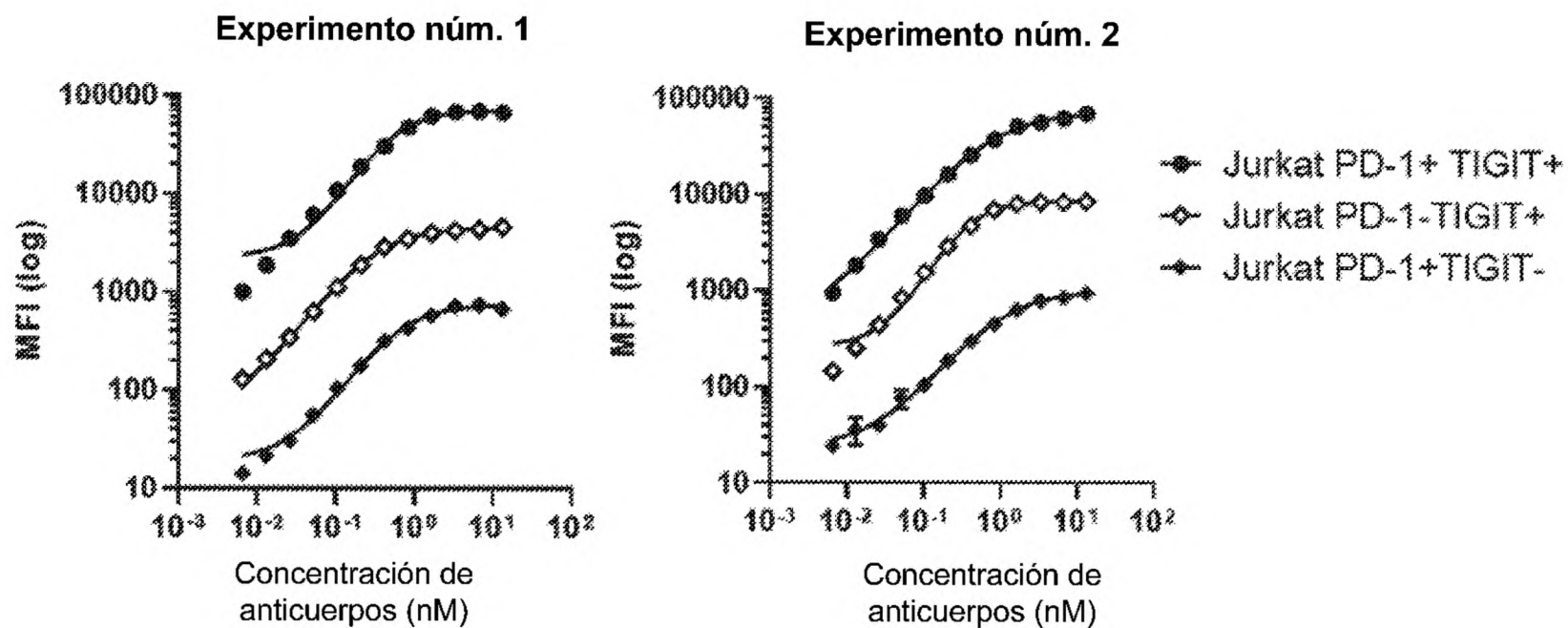


FIG. 9C

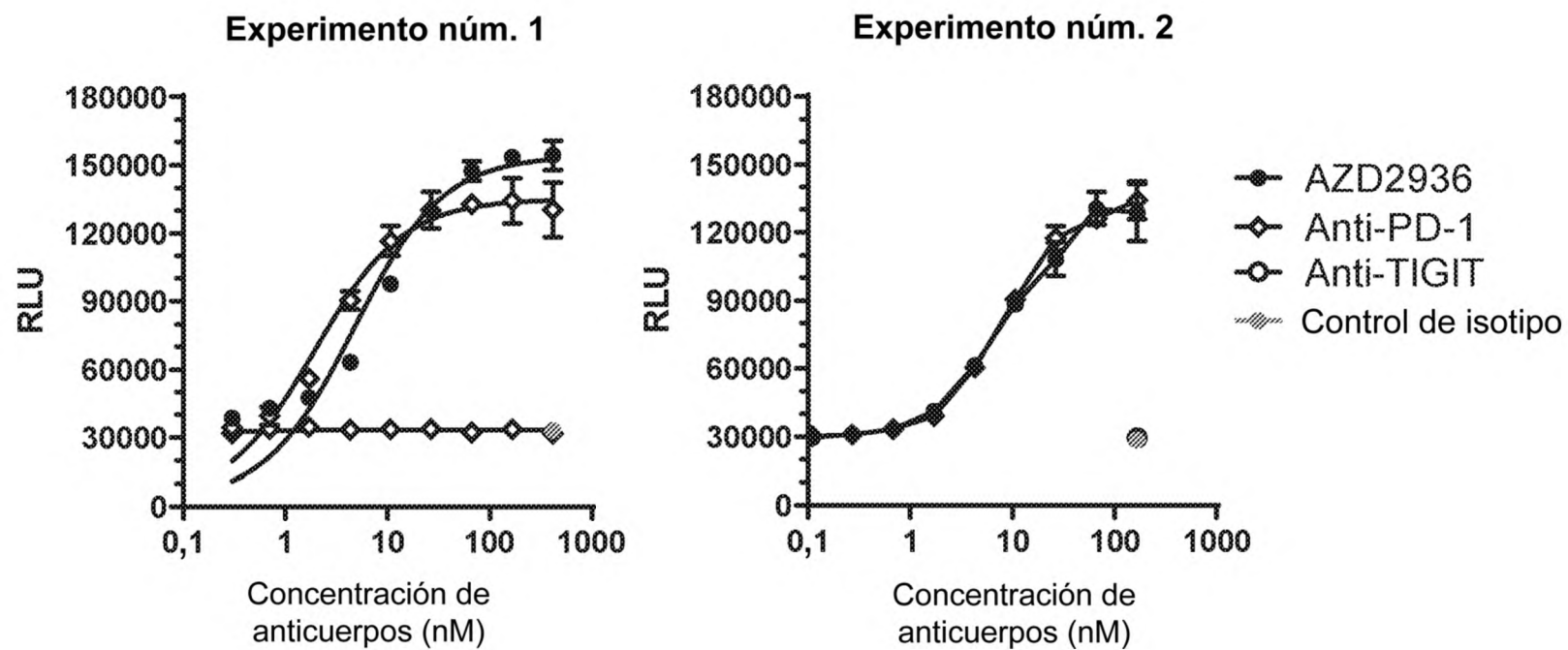


FIG. 10A

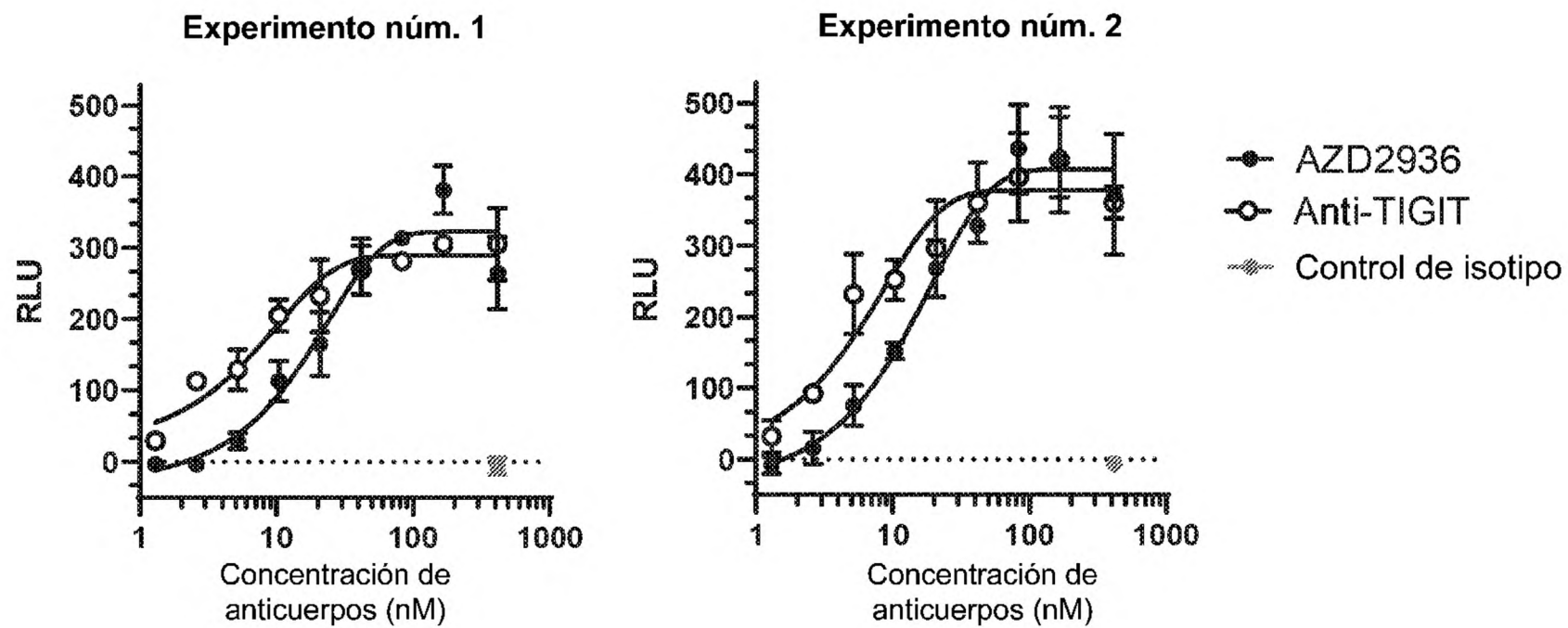


FIG. 10B

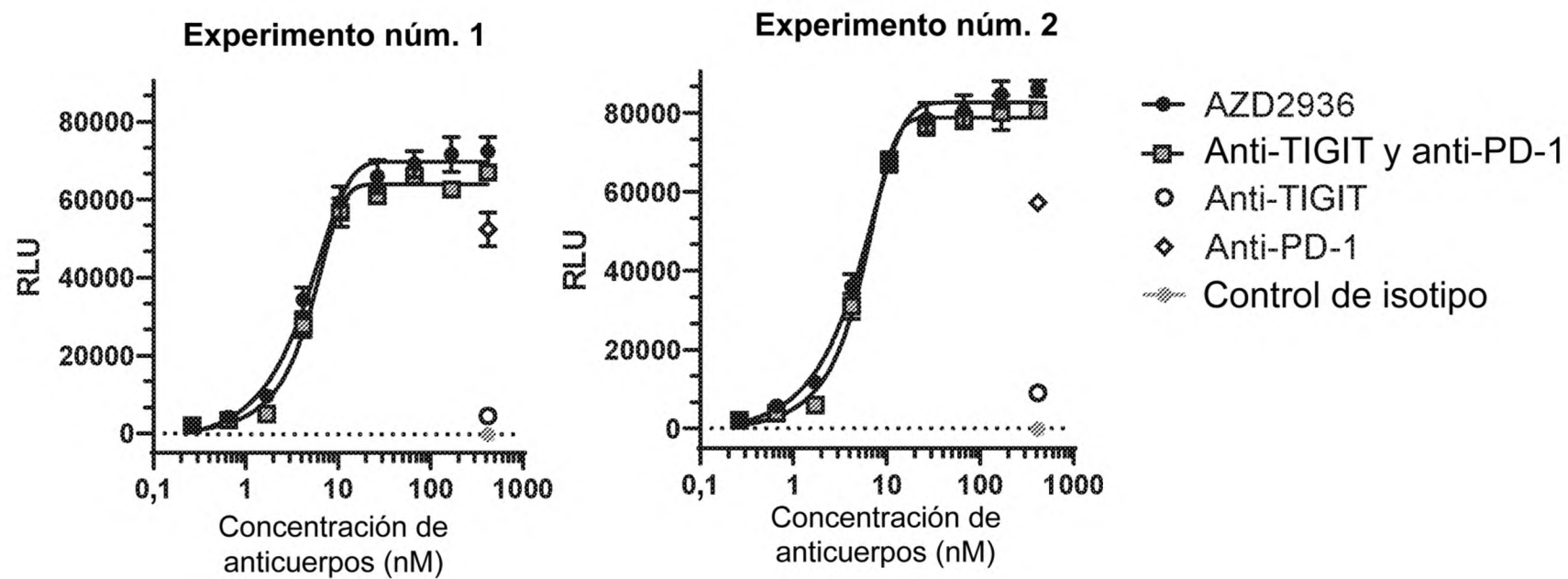


FIG. 10C

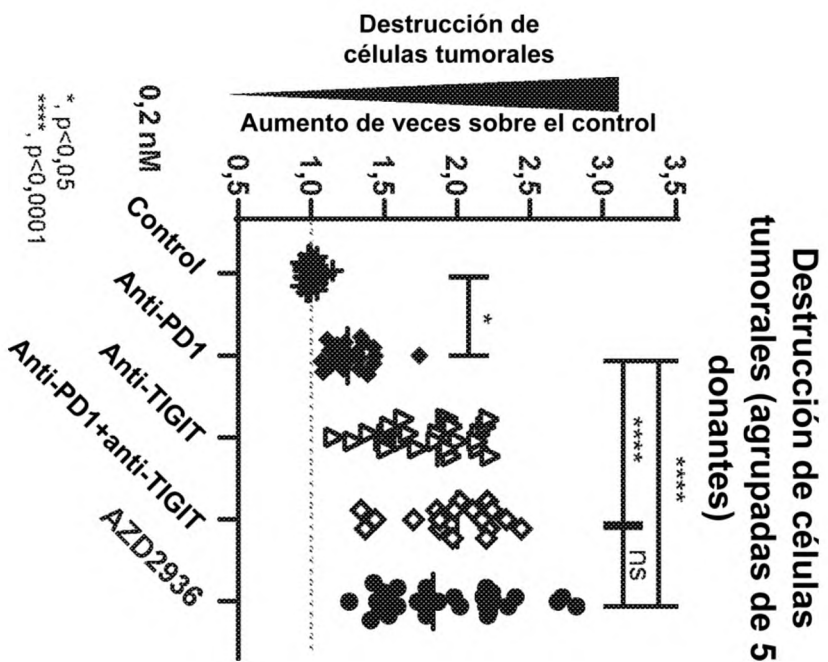


FIG. 11 A

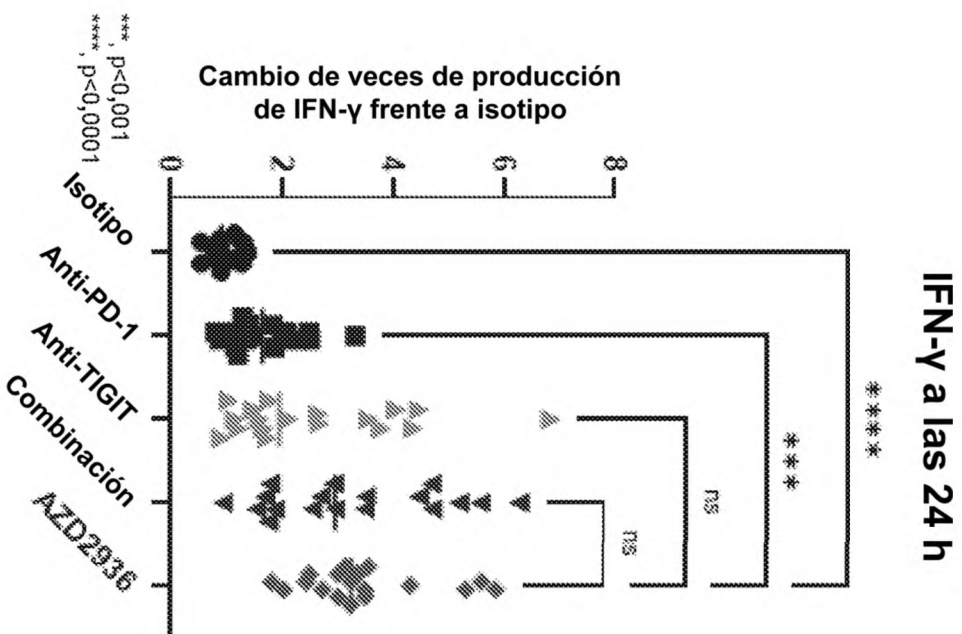


FIG. 11 B

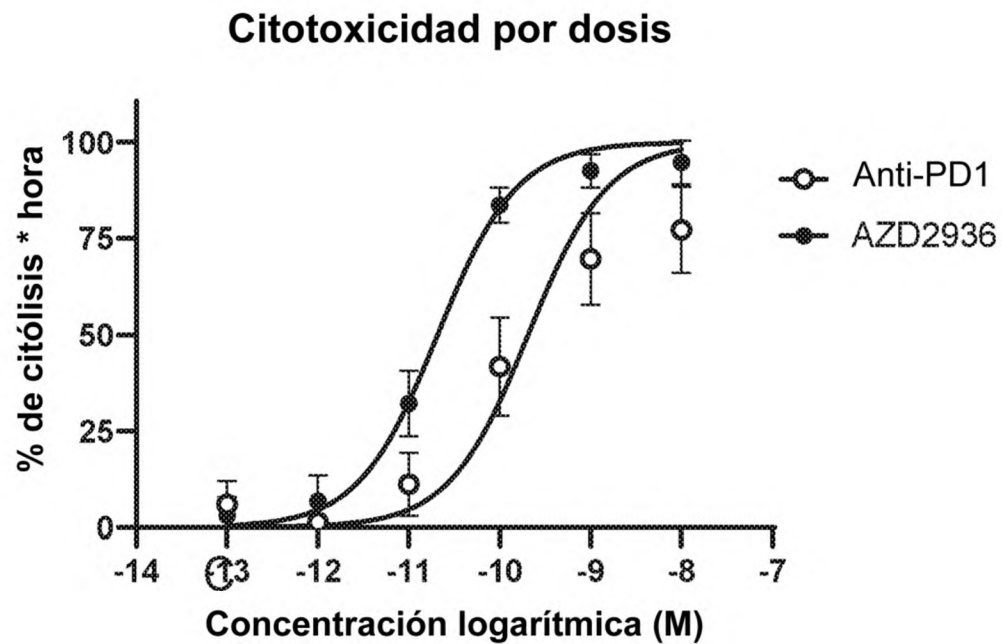


FIG. 11C

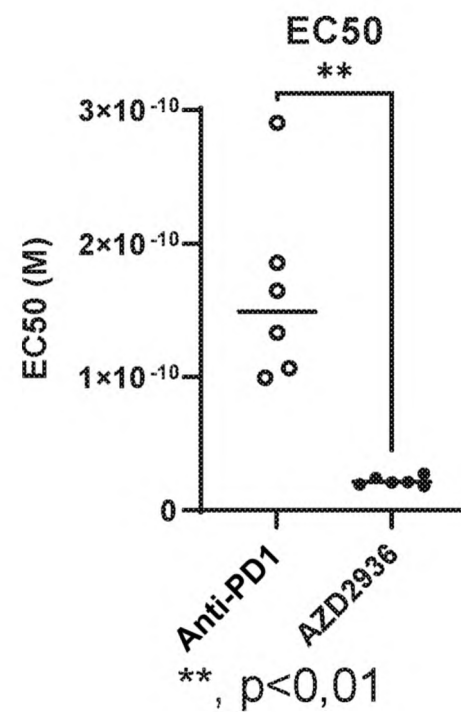


FIG. 11D

Inhibición del crecimiento tumoral de OE21

Donante 198165

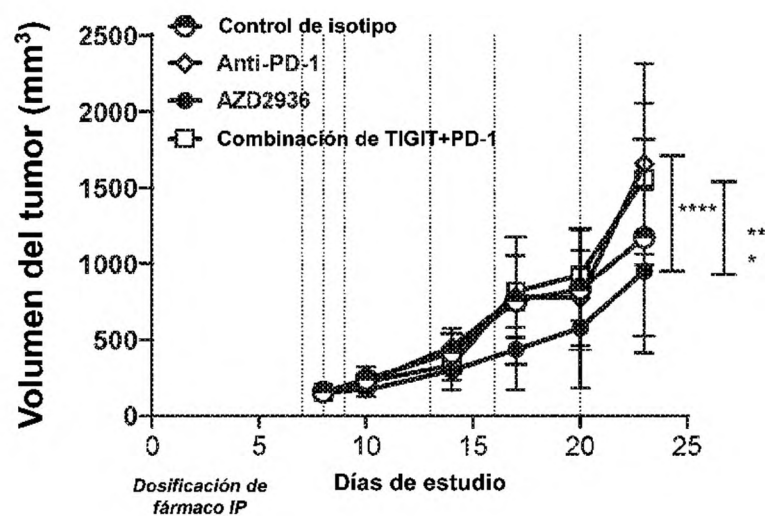


FIG. 12A

Donante 148026

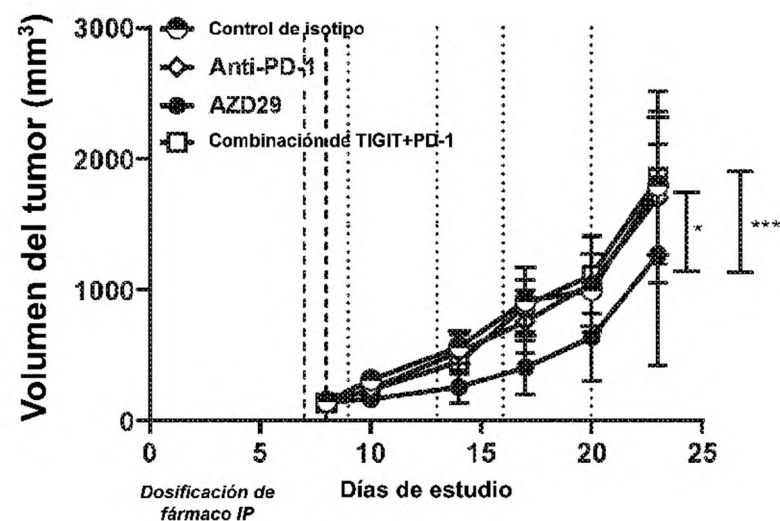


FIG. 12B

Inhibición del crecimiento tumoral de OE21

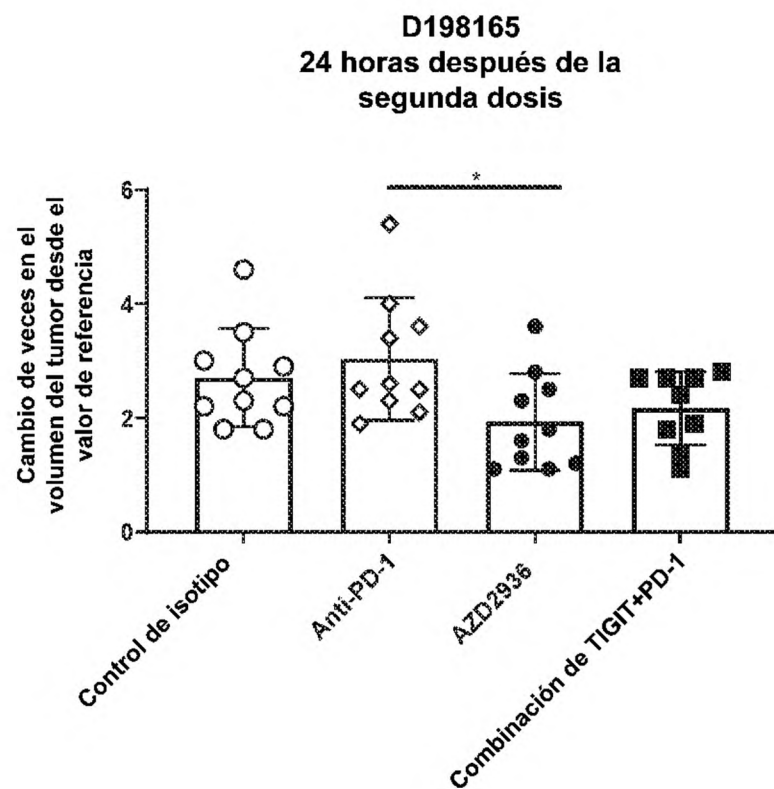


FIG. 12C

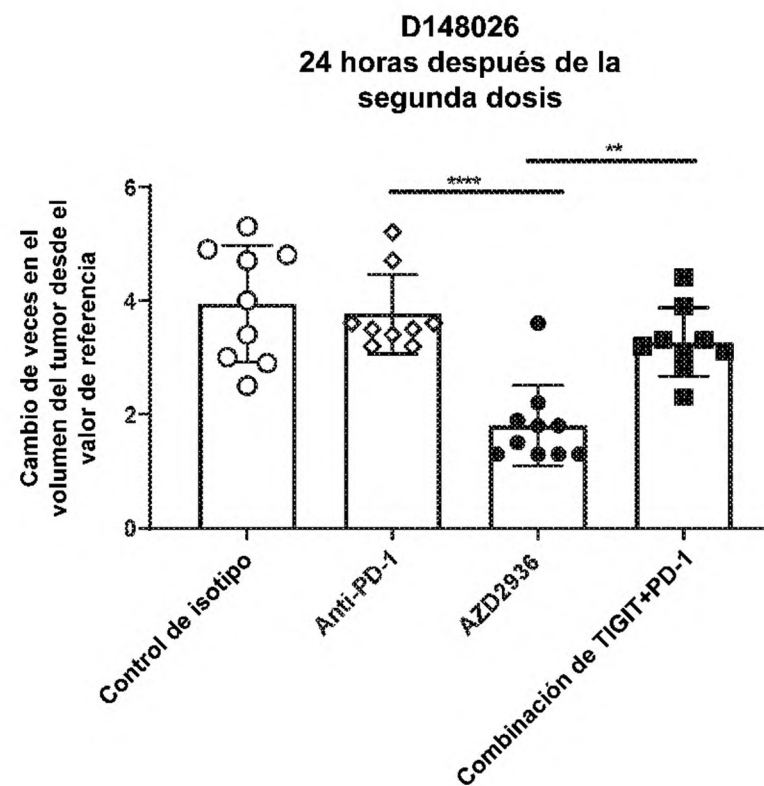


FIG. 12D

Inhibición del crecimiento tumoral de PC9-MART1

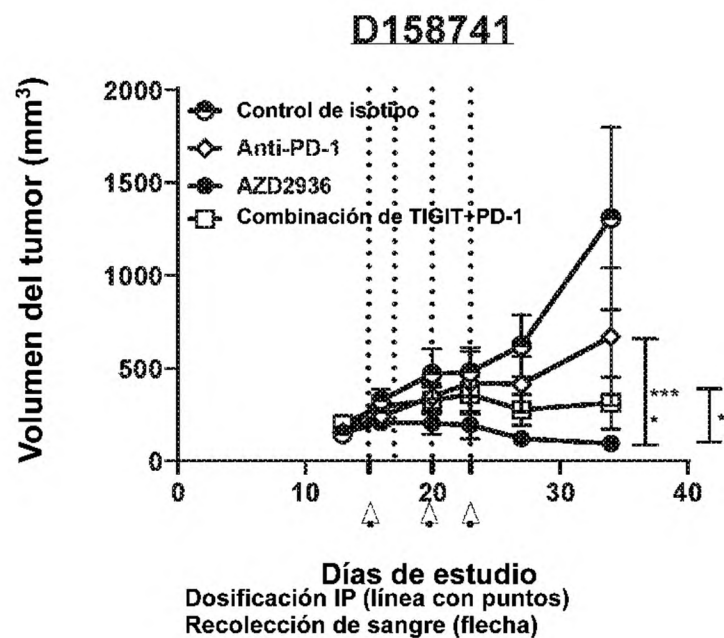


FIG. 13A

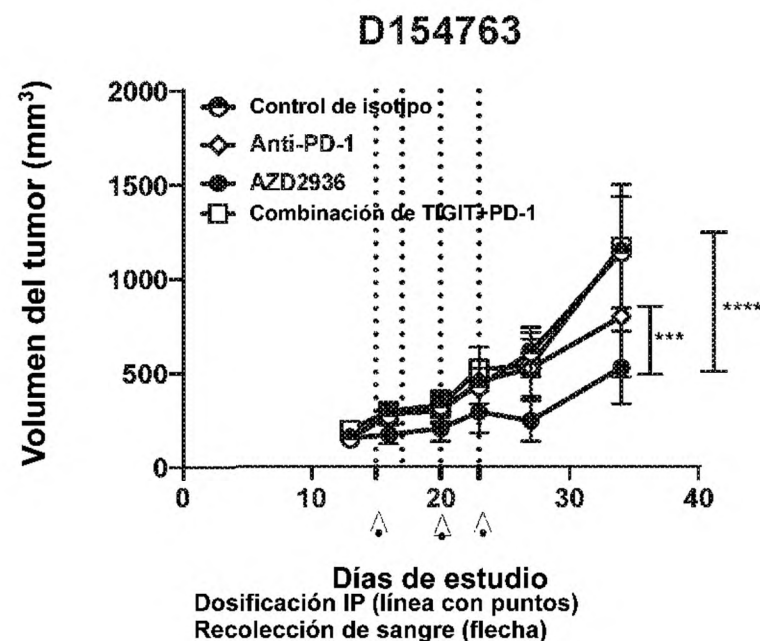


FIG. 13B

Inhibición del crecimiento tumoral de PC9-MART1

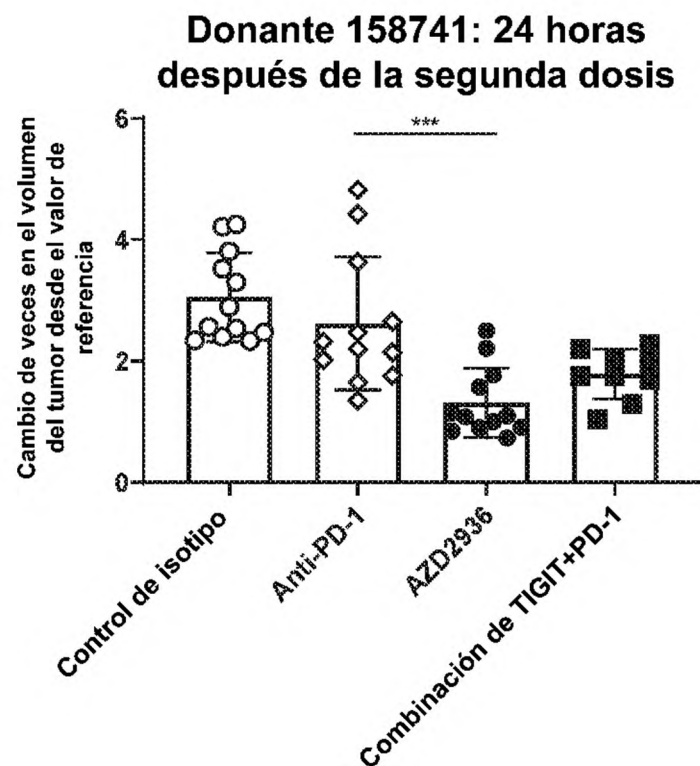


FIG. 13C

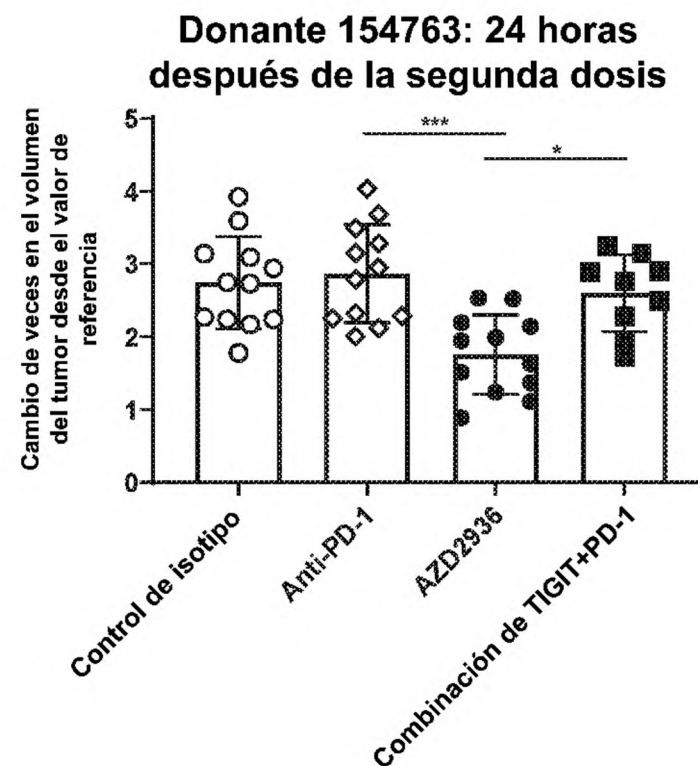


FIG. 13D

FIG. 14A

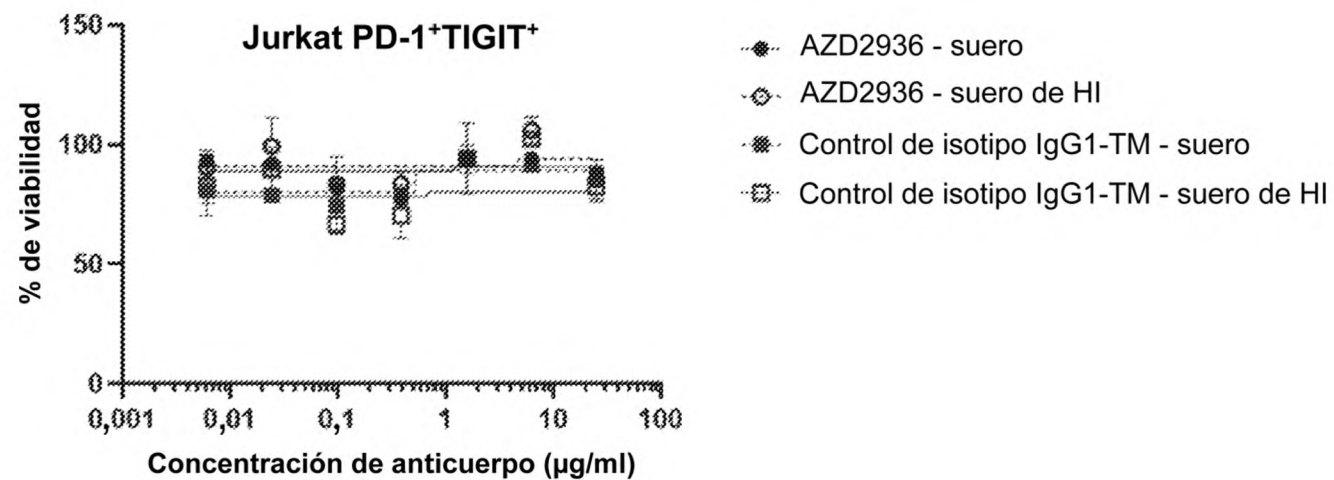
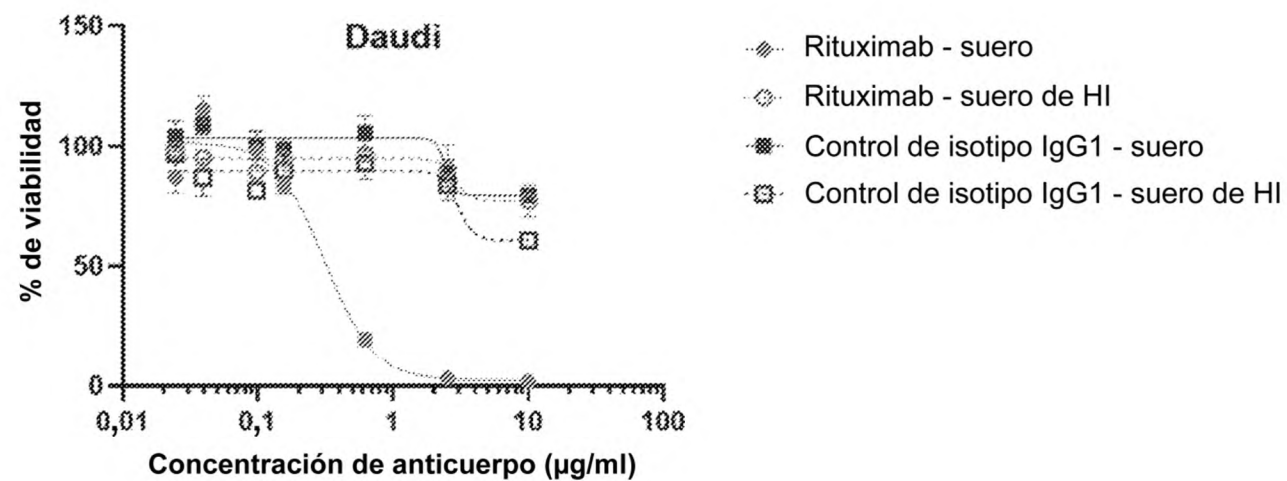


FIG. 14B



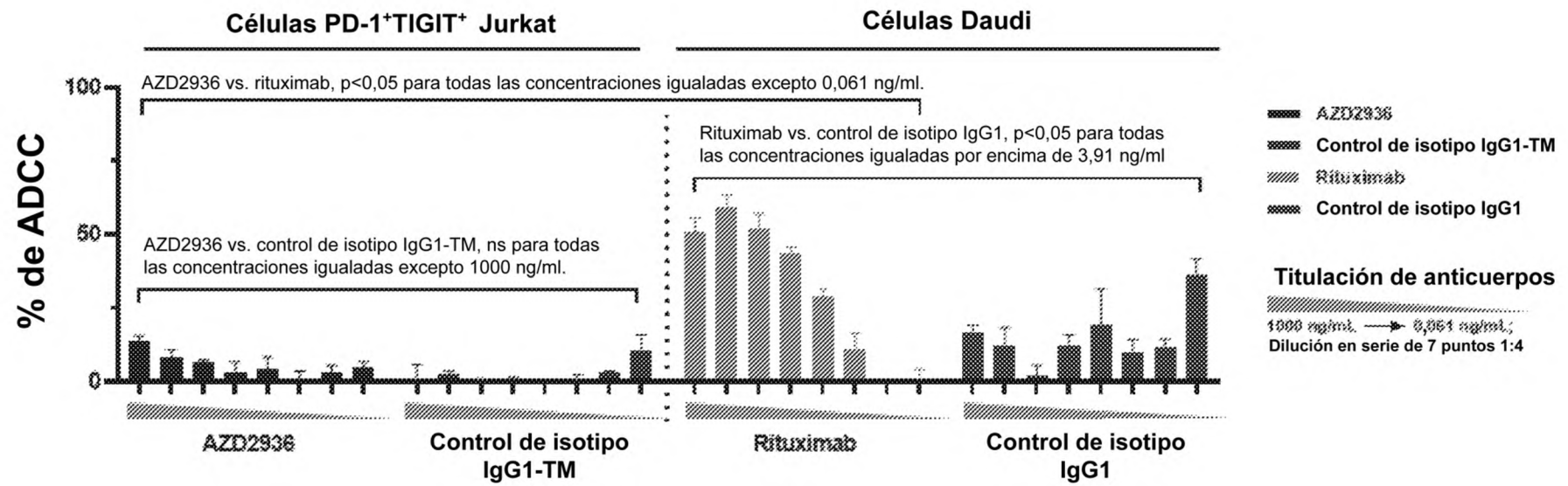


FIG. 15