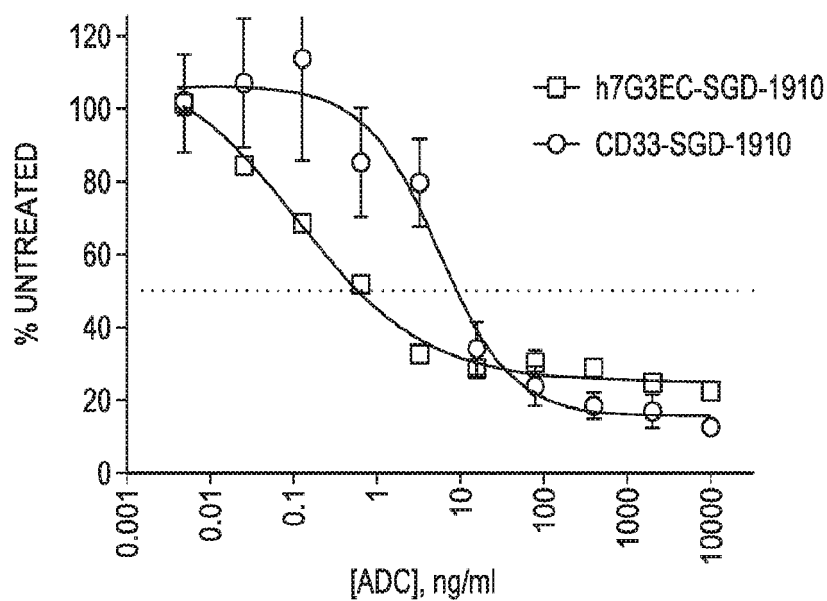
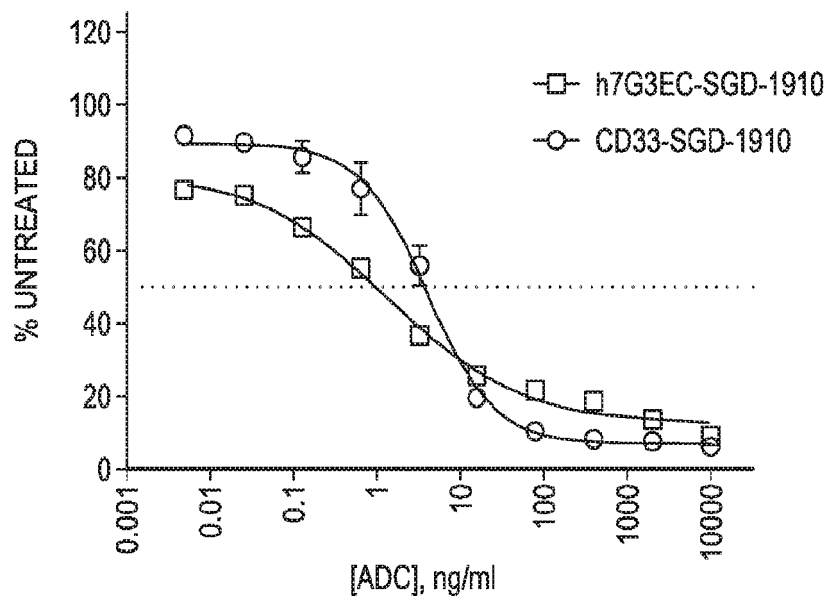
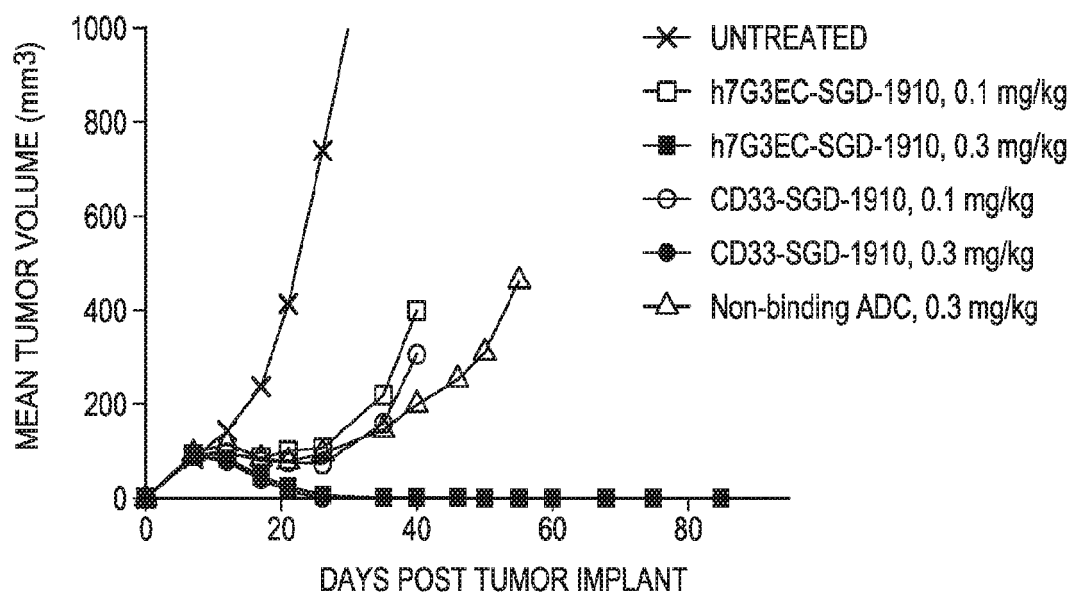
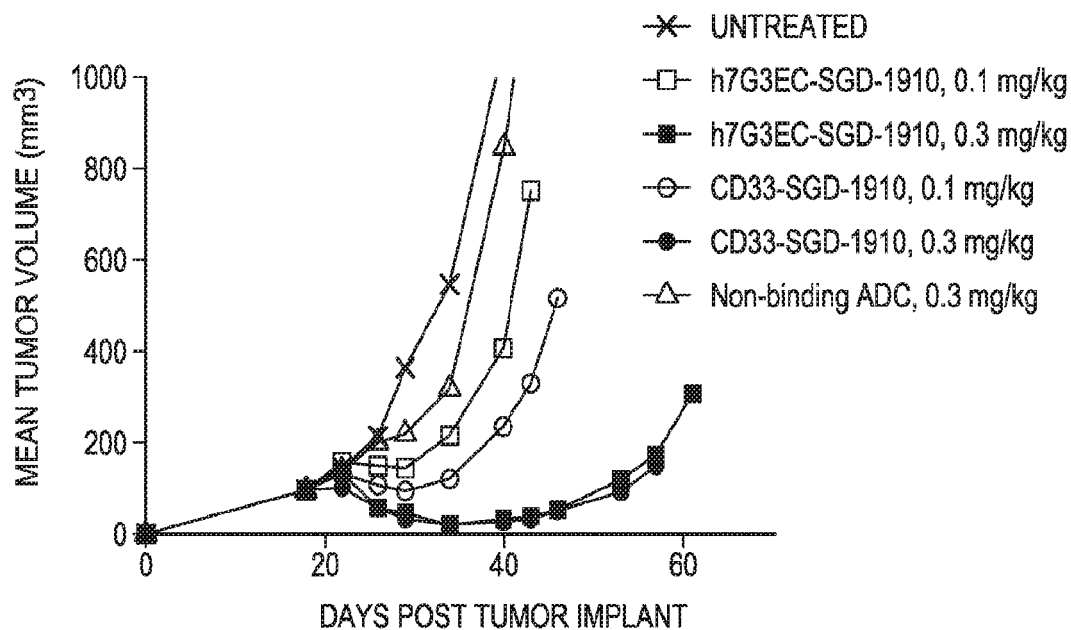


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*Fig. 1**Fig. 2*

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*Fig. 3**Fig. 4*

	20*	38	48	66	67	69	71	73	81	82A	93	Differences with human FW
HA	V	R	I	R	A	L	V	R	E	S	T	6
HB	M	R	I	R	A	L	V	R	H	N	T	9
HC	M	K	I	K	A	L	V	R	H	N	T	11

Bold type is human

Non-bold type is mouse

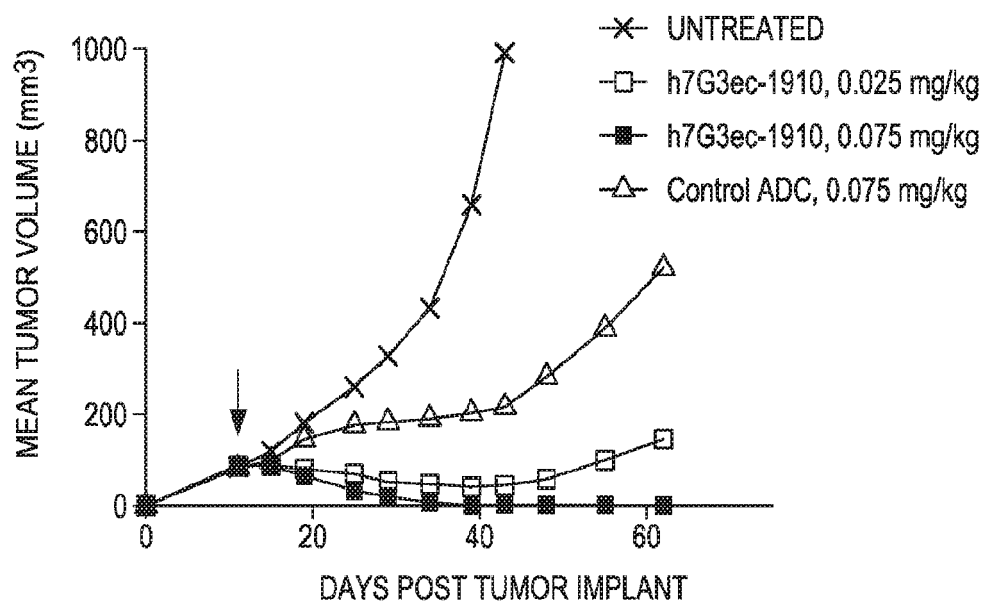
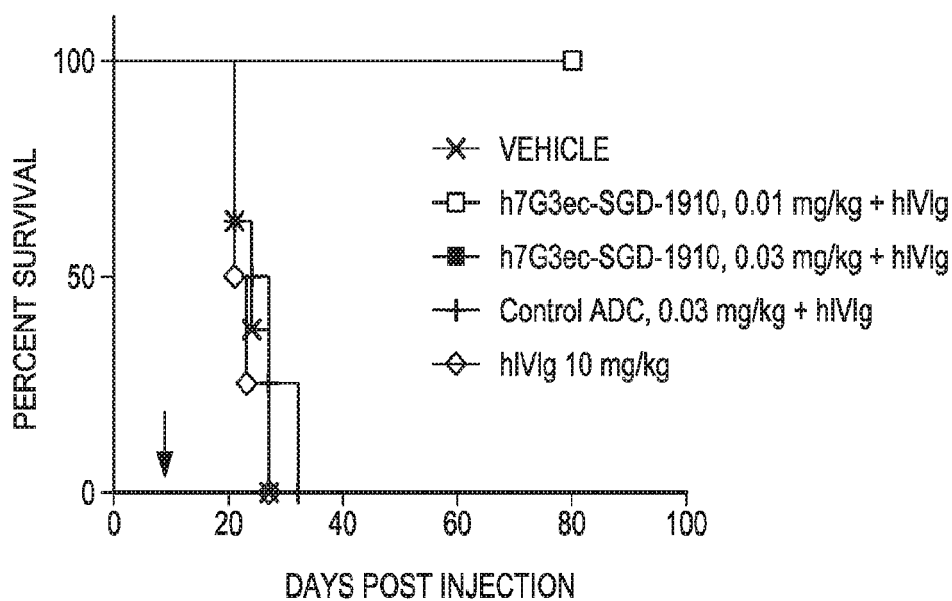
	10	20	30	40	50	60	70
7G3MSv6 vH		EVQLQQSGPELVKPGASVKMSCKASGYTFDYYMKWVKQSHGKSLEWIGDIIPSN	40	50	60	70	80
hIGHV1-2/IGHJ1	Q...V...A.VK.....V.....G...H...R.AP.QG...M.W.N.NS.G.N.A...Q.RV.M	20	30	40	50	60	70
h7G3MSv6 vHA	Q...V...A.VK.....V.....R.AP.QG.....R...	20	30	40	50	60	70
h7G3MSv6 vHB	Q...V...A.VK.....R.AP.QG.....R...	20	30	40	50	60	70
h7G3MSv6 vHC	Q...V...A.VK.....AP.QG.....R...	20	30	40	50	60	70

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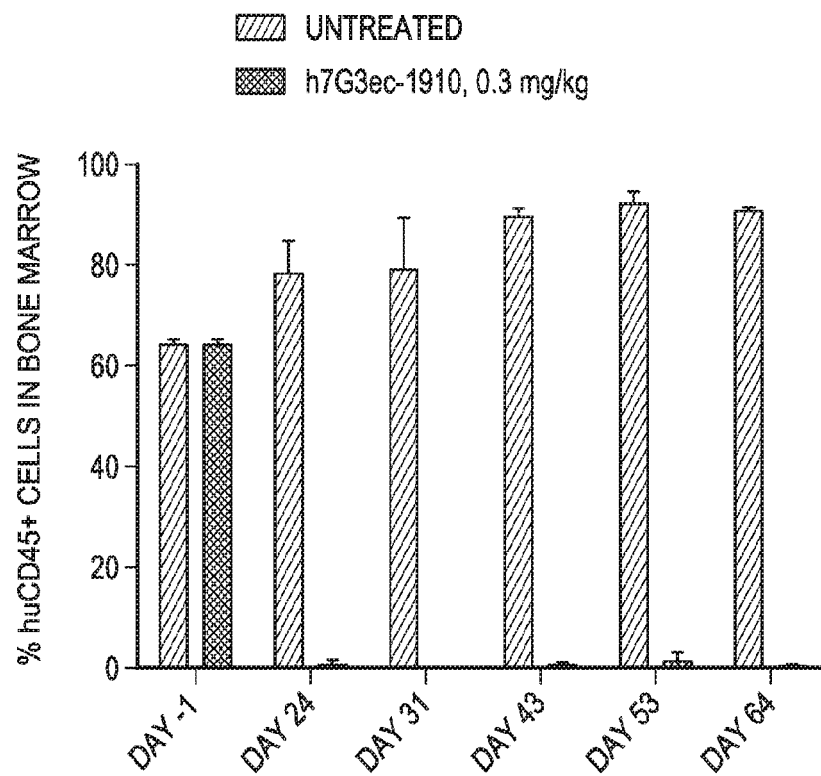
	80	90	100	110	120
7G3MSv6 vH		TVDRSSSTAYMHLNSLTSEDSAVYYCTRS	100	110	120
hIGHV1-2/IGHJ1	.R.T.I.....E.SR.R.D.T....A.....S	80	90	100	110
h7G3MSv6 vHA	I.....E.SR.R.D.T.....S	80	90	100	110
h7G3MSv6 vHB	I.....R.R.D.T.....S	80	90	100	110
h7G3MSv6 vHC	I.....R.R.D.T.....S	80	90	100	110

Fig. 5

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*Fig. 7**Fig. 8*

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*Fig. 9*