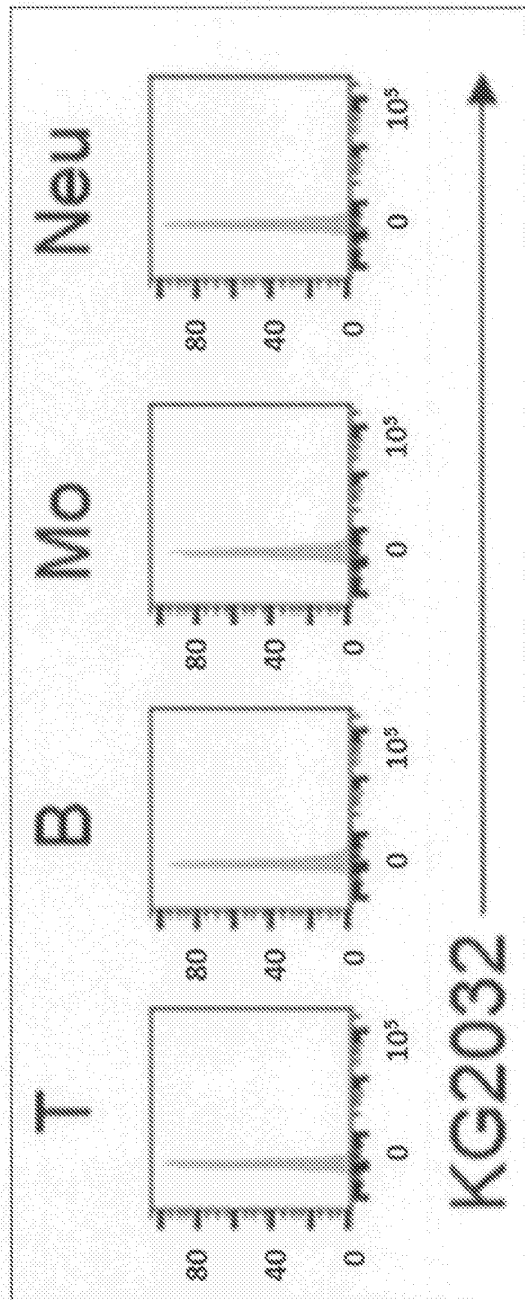
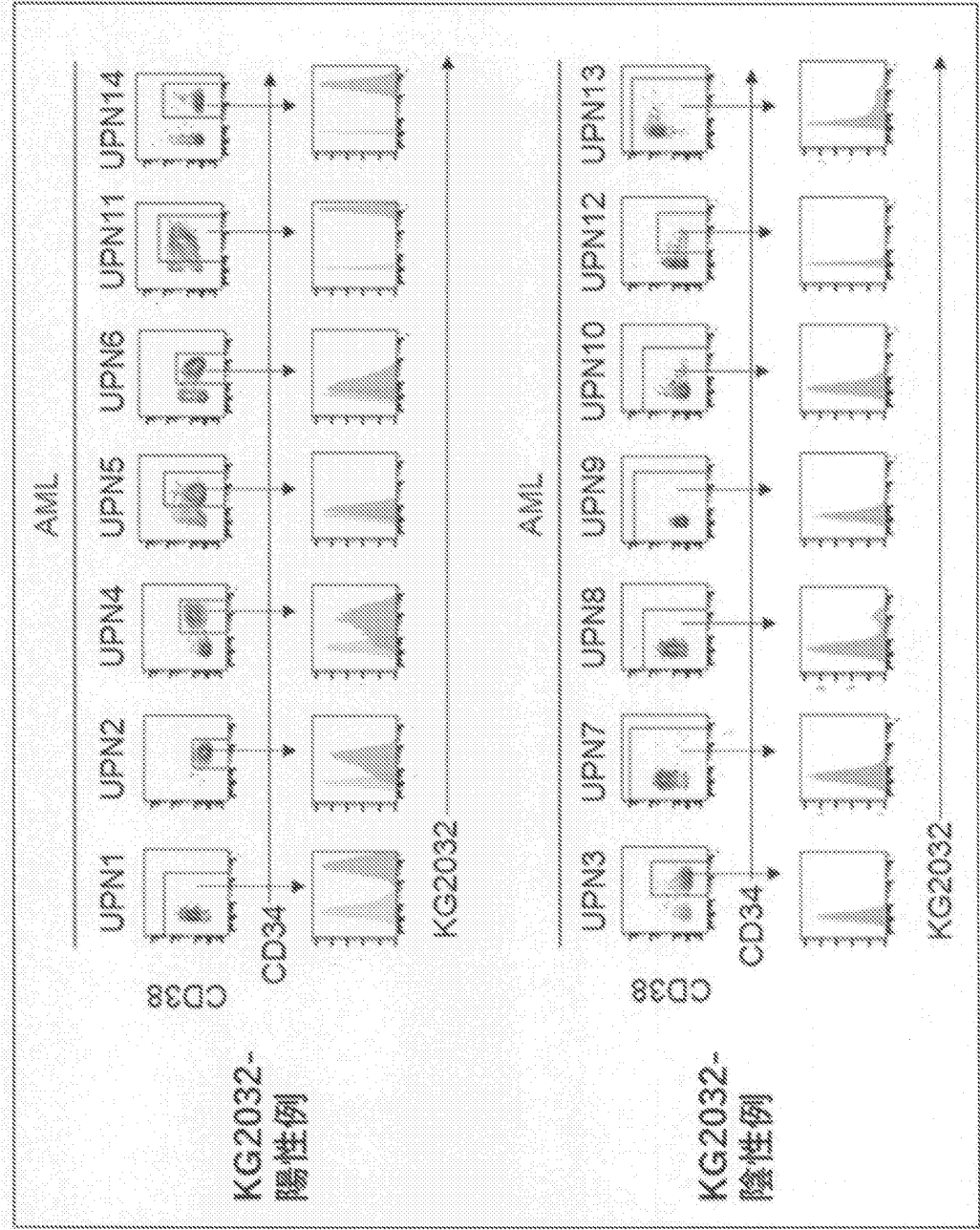


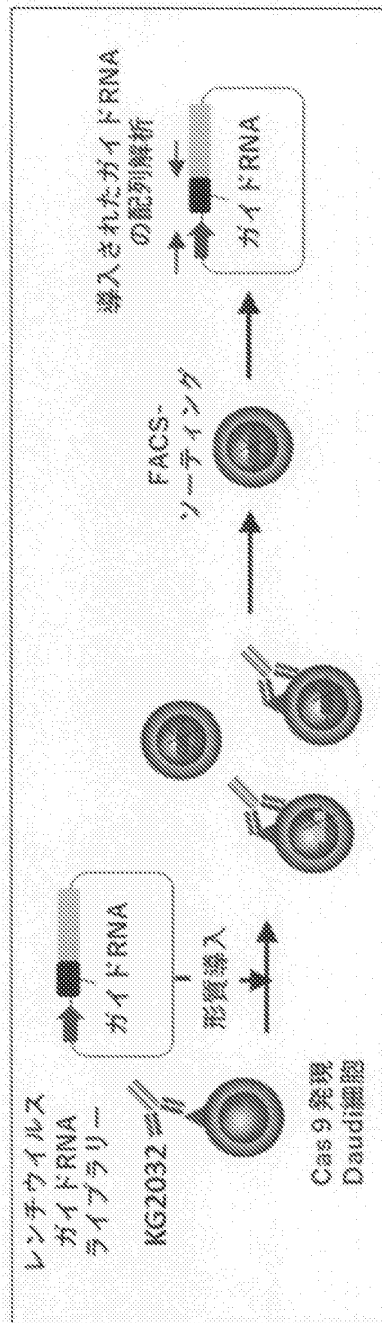
[図1A]



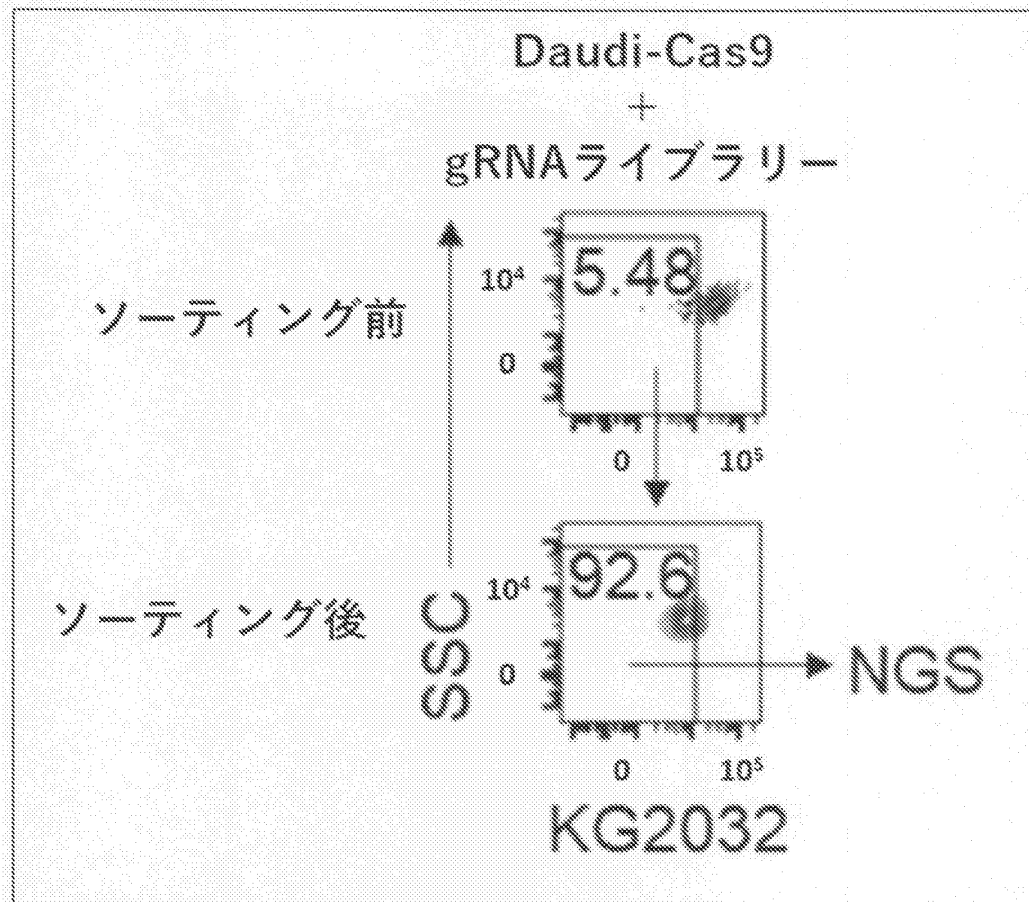
[図1B]



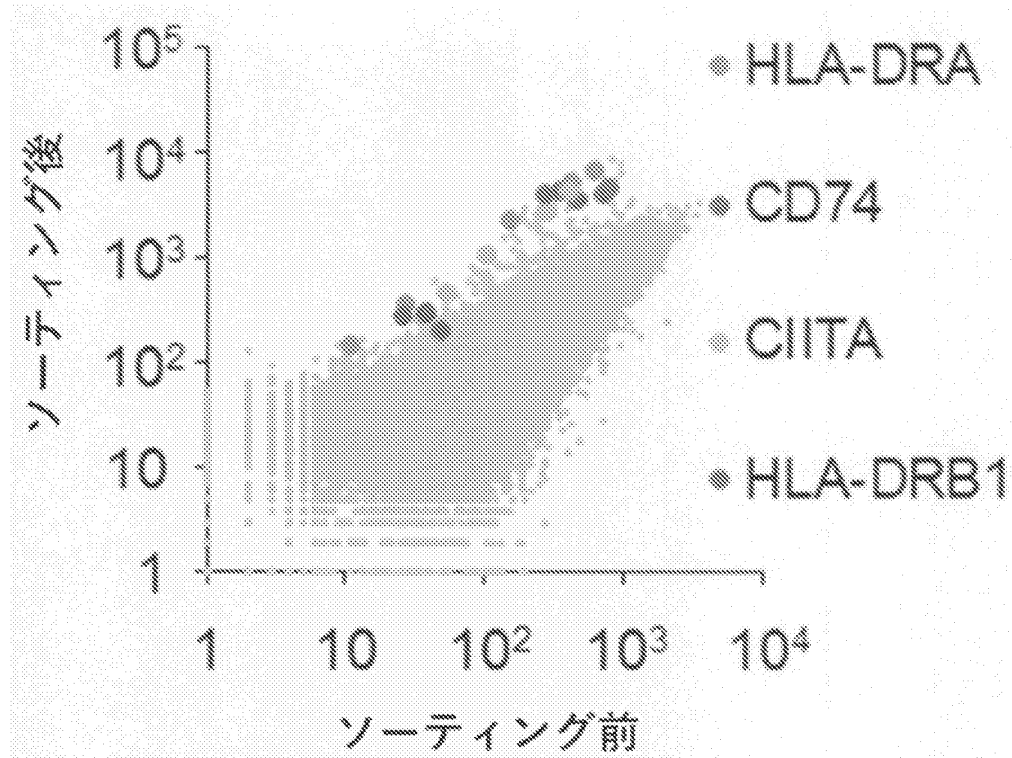
[図2A]



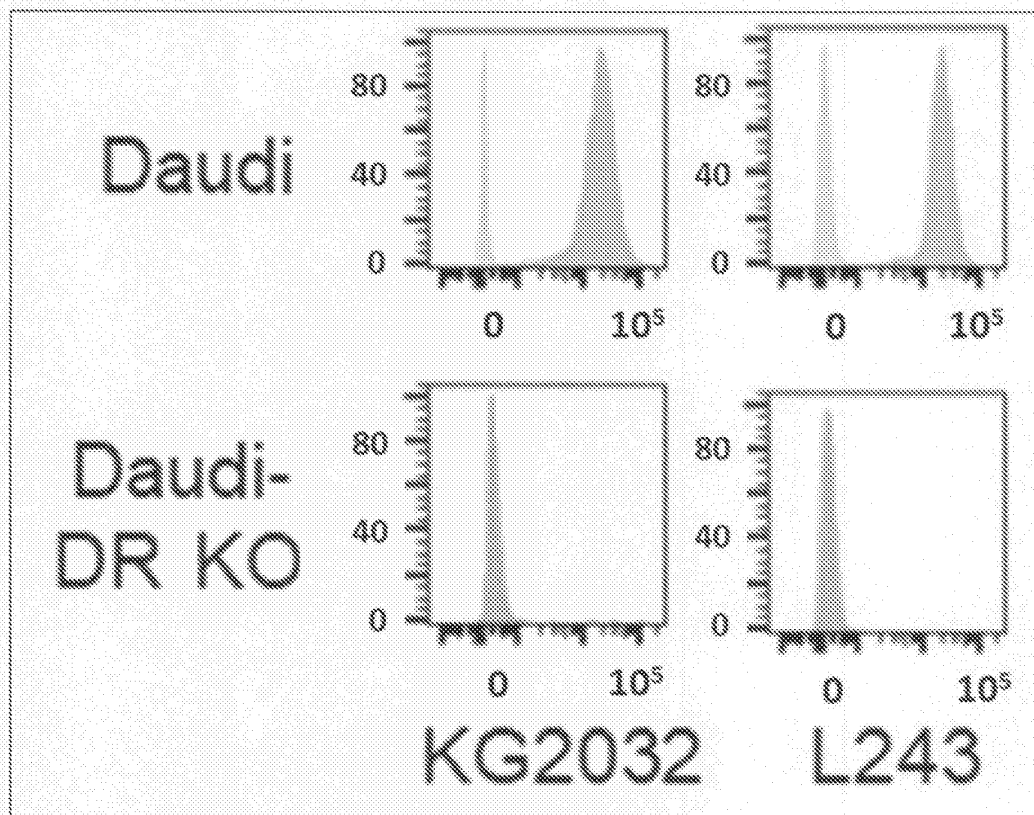
[図2B]



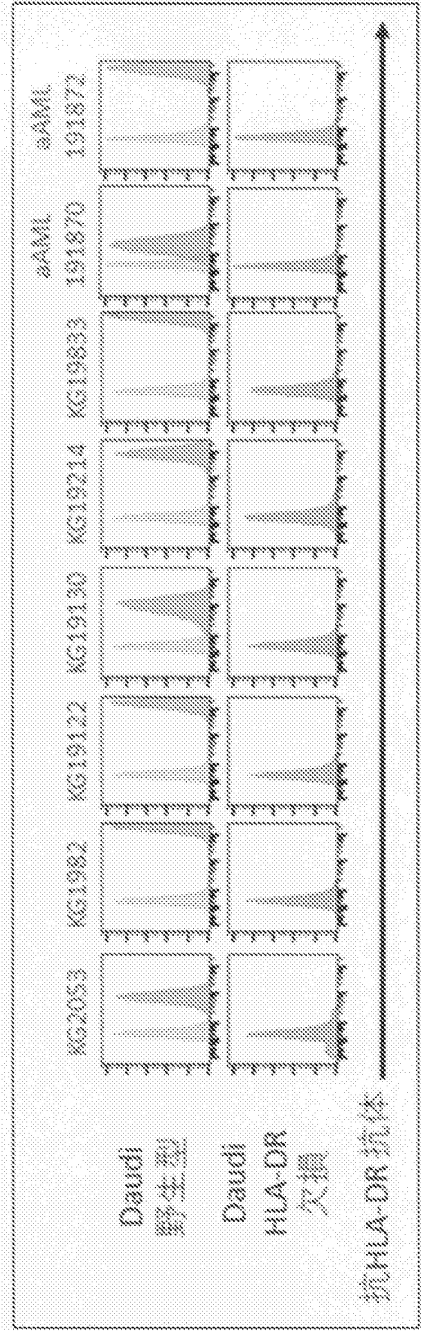
[図2C]



[図2D]



[図2E]



KG2032-陽性 HLA-DRB1

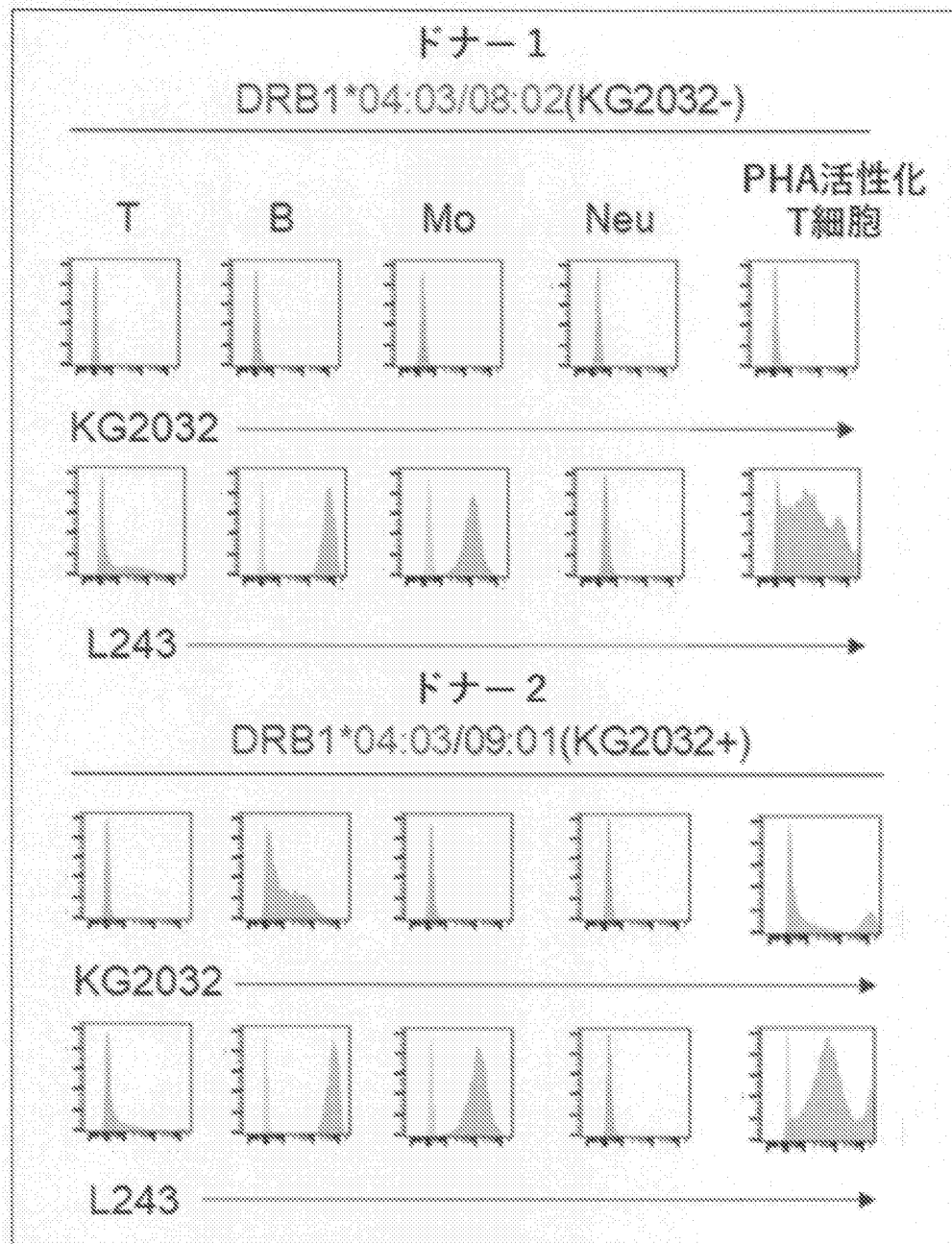
KG2032-陽性 HLA-DRB1

KG2032

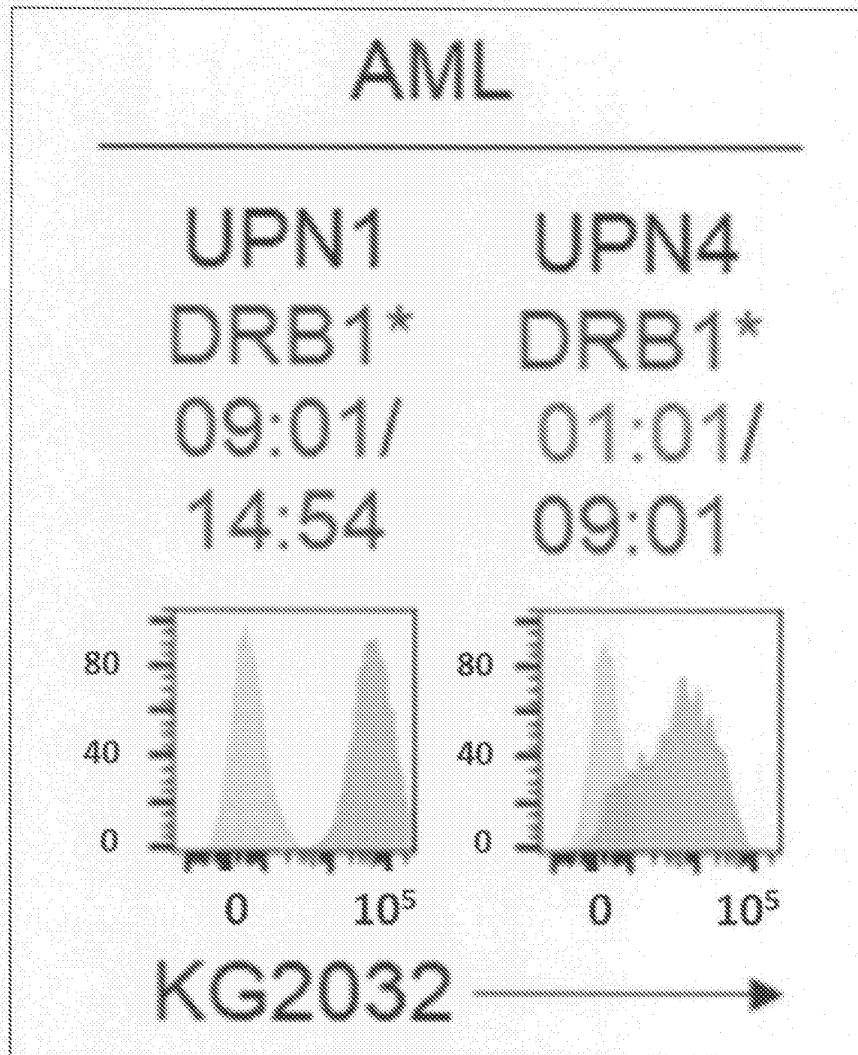
HLA-DRB1

DRB1: 0404 0405 0410 0803 1454

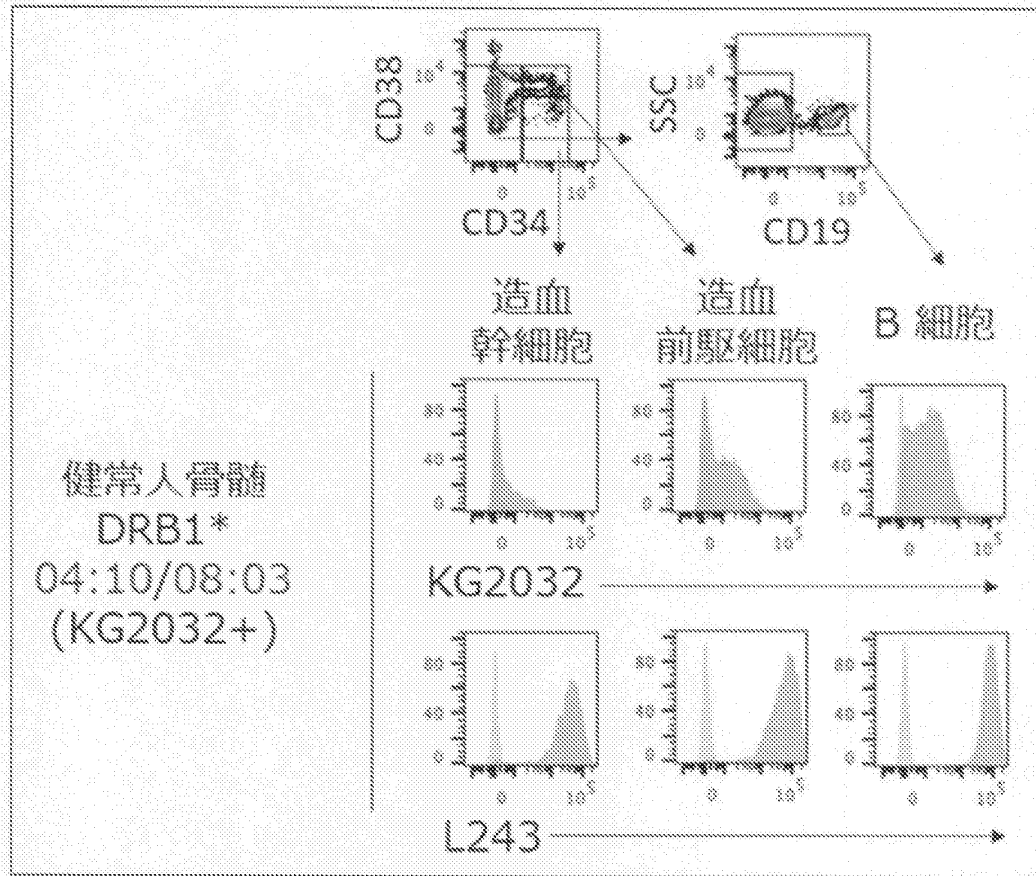
[図4A]



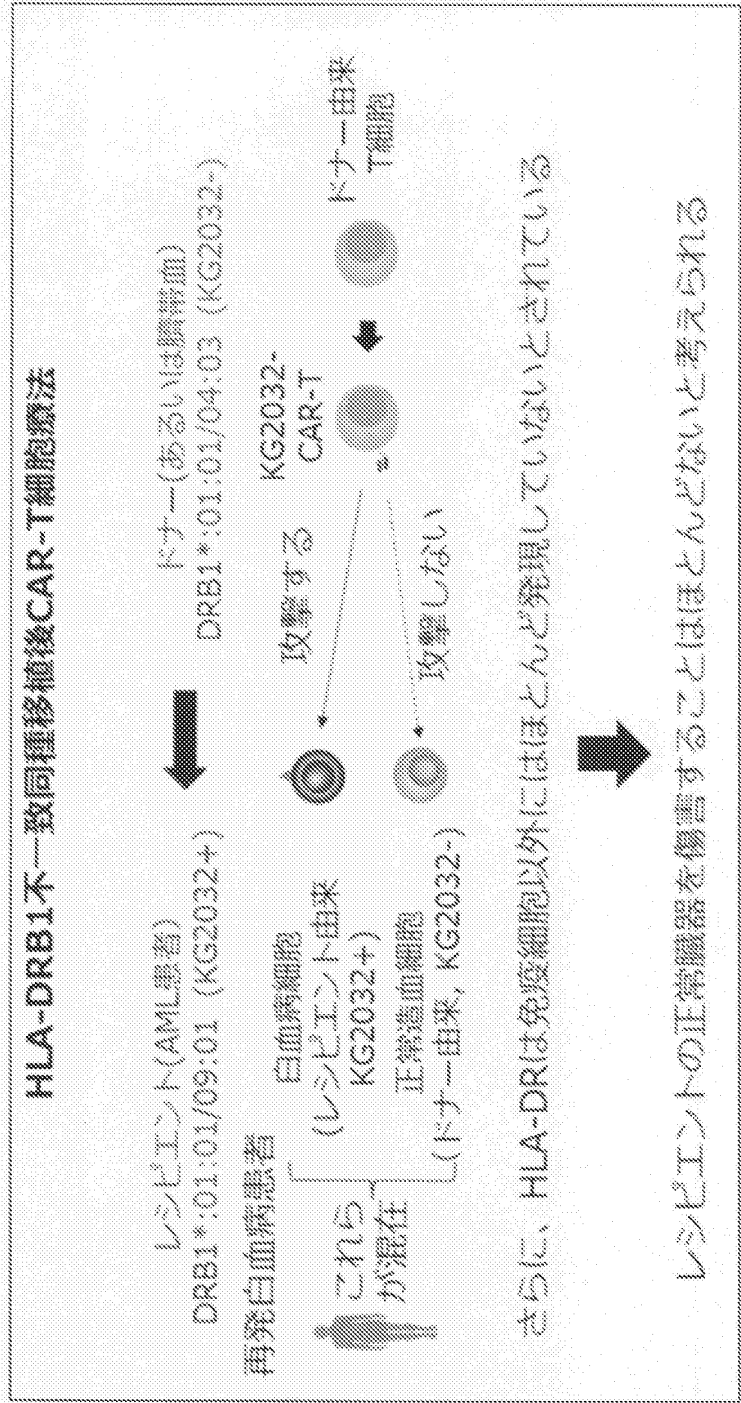
[図4B]



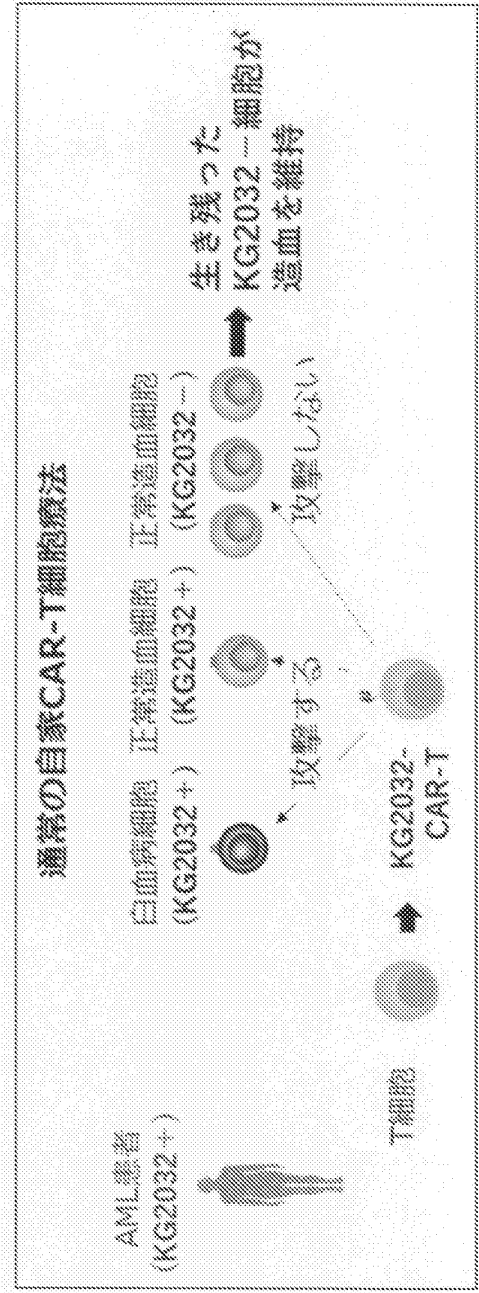
[図4C]



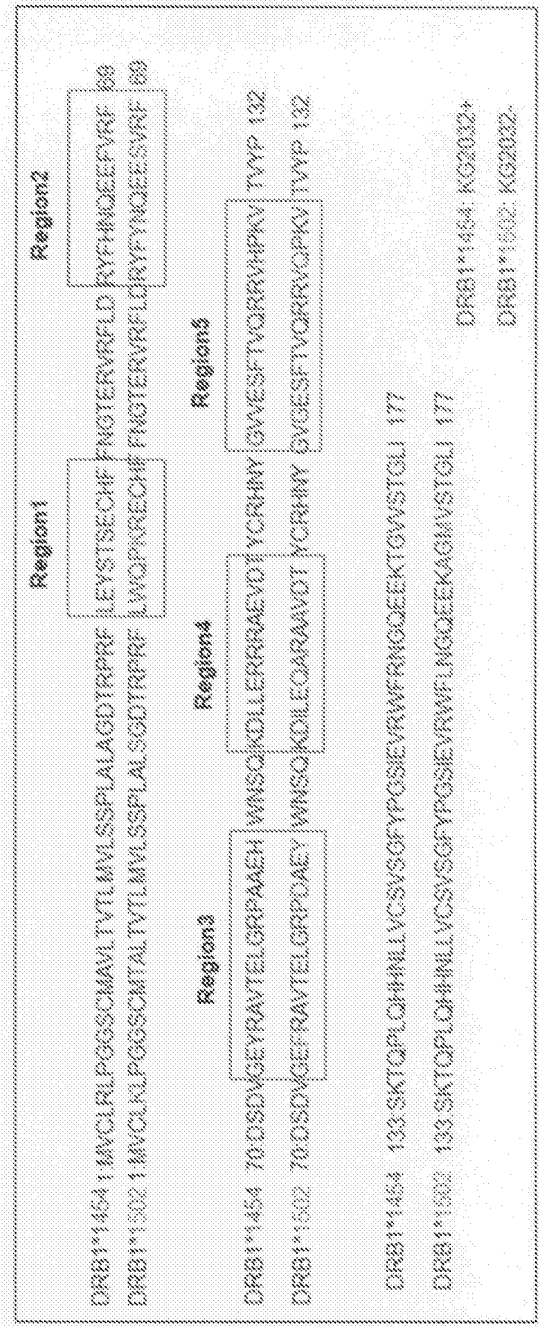
[図5A]



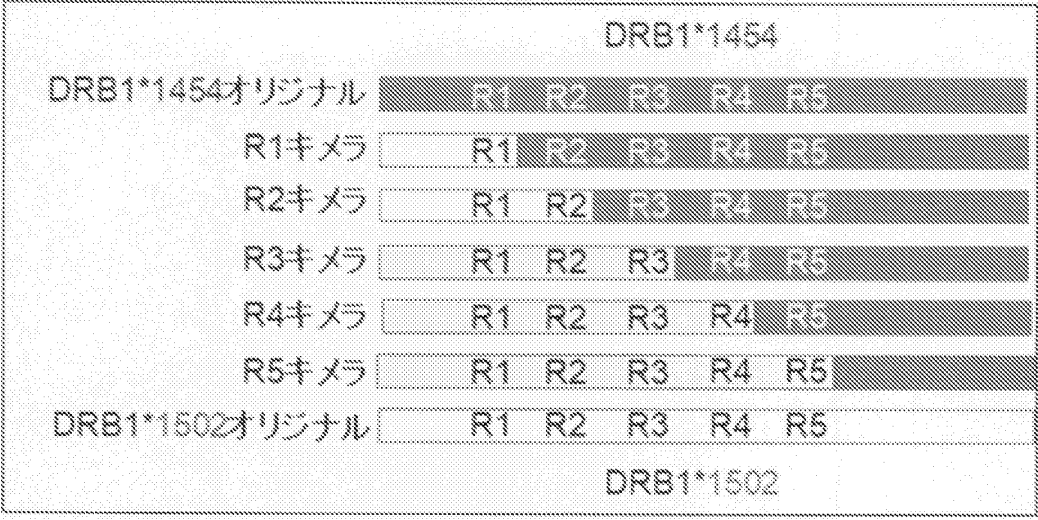
[図5B]



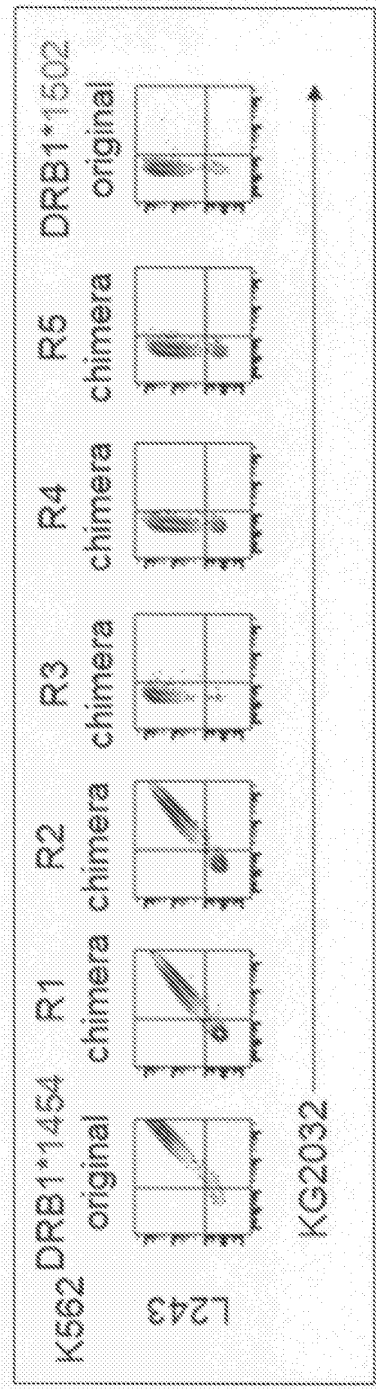
[図6]



[図7A]



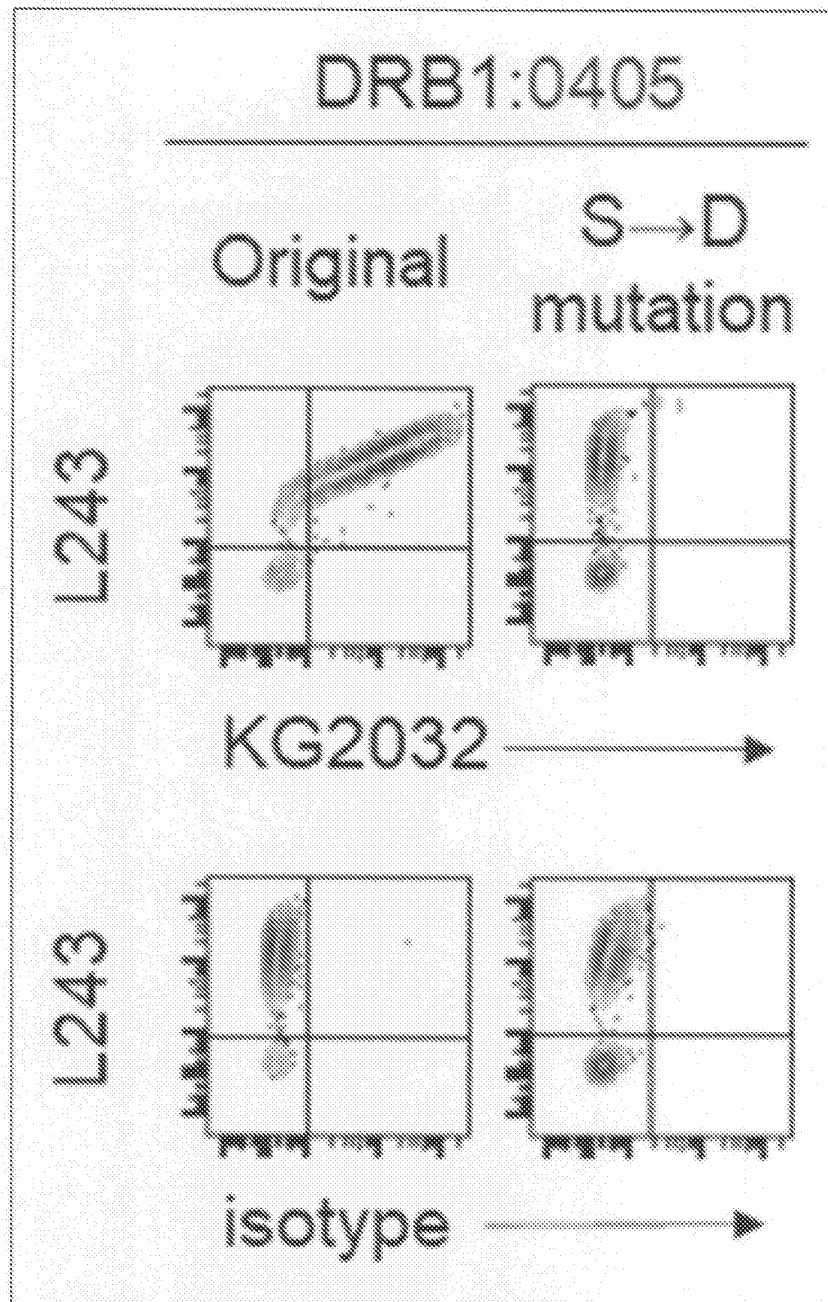
[図7B]



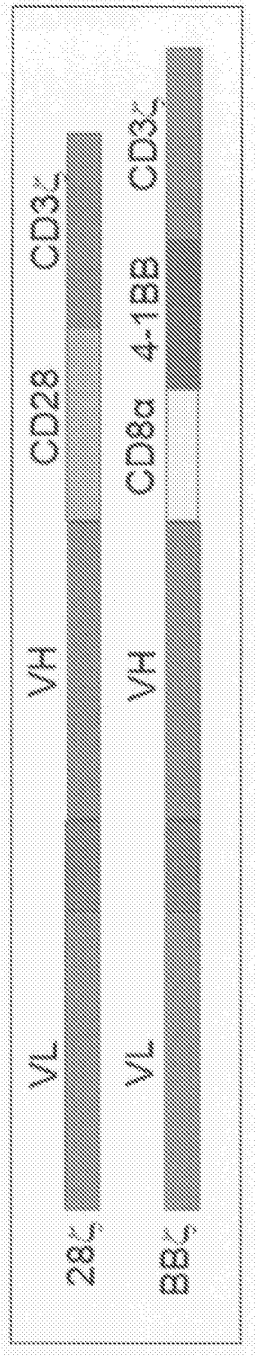
[図7C]

Region3		
	74	86 89
KG2032+	DRB1*0405	GEYRAVTELGRP ^{SA} EY
	DRB1*0410	GEYRAVTELGRP ^{SA} EY
	DRB1*0701	GEYRAVTELGRP ^{VA} ES
	DRB1*0803	GEYRAVTELGRP ^{SA} EY
	DRB1*0901	GEYRAVTELGRP ^{VA} ES
	DRB1*1201	GEFRAVTELGRP ^{VA} ES
	DRB1*1454	GEYRAVTELGRP ^{AA} EH
KG2032-	DRB1*0101	GEYRAVTELGRP ^{DA} EY
	DRB1*0301	GEFRAVTELGRP ^{DA} EY
	DRB1*0403	GEYRAVTELGRP ^{DA} EY
	DRB1*0404	GEYRAVTELGRP ^{DA} EY
	DRB1*0802	GEYRAVTELGRP ^{DA} EY
	DRB1*1101	GEFRAVTELGRP ^{DE} EY
	DRB1*1301	GEFRAVTELGRP ^{DA} EY
	DRB1*1302	GEFRAVTELGRP ^{DA} EY
	DRB1*1403	GEYRAVTELGRP ^{DA} EY
	DRB1*1405	GEYRAVTELGRP ^{DA} EY
	DRB1*1406	GEYRAVTELGRP ^{DA} EY
	DRB1*1501	GEFRAVTELGRP ^{DA} EY
	DRB1*1502	GEFRAVTELGRP ^{DA} EY

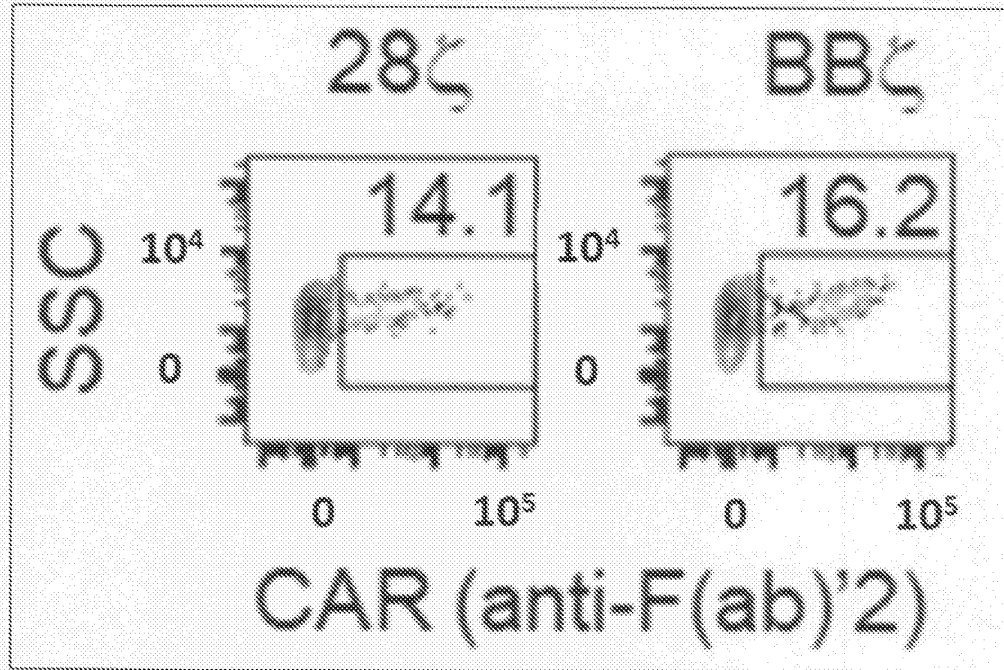
[図7D]



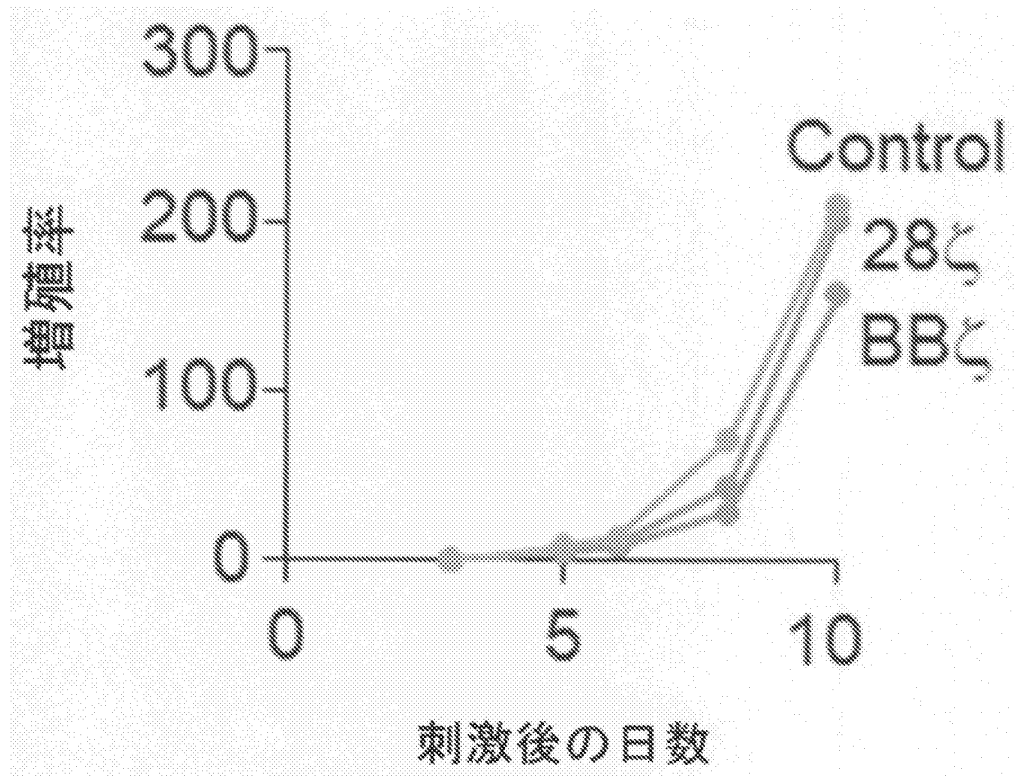
[図8A]



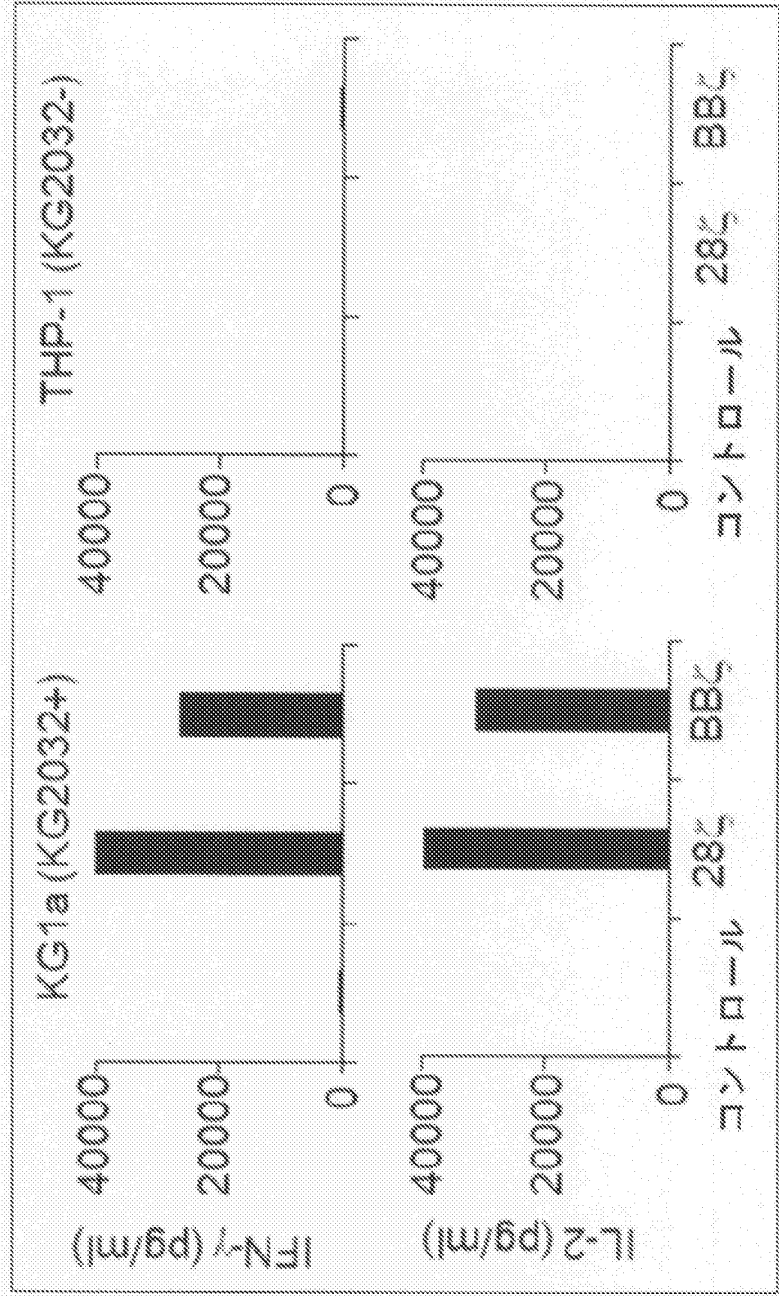
[図8B]



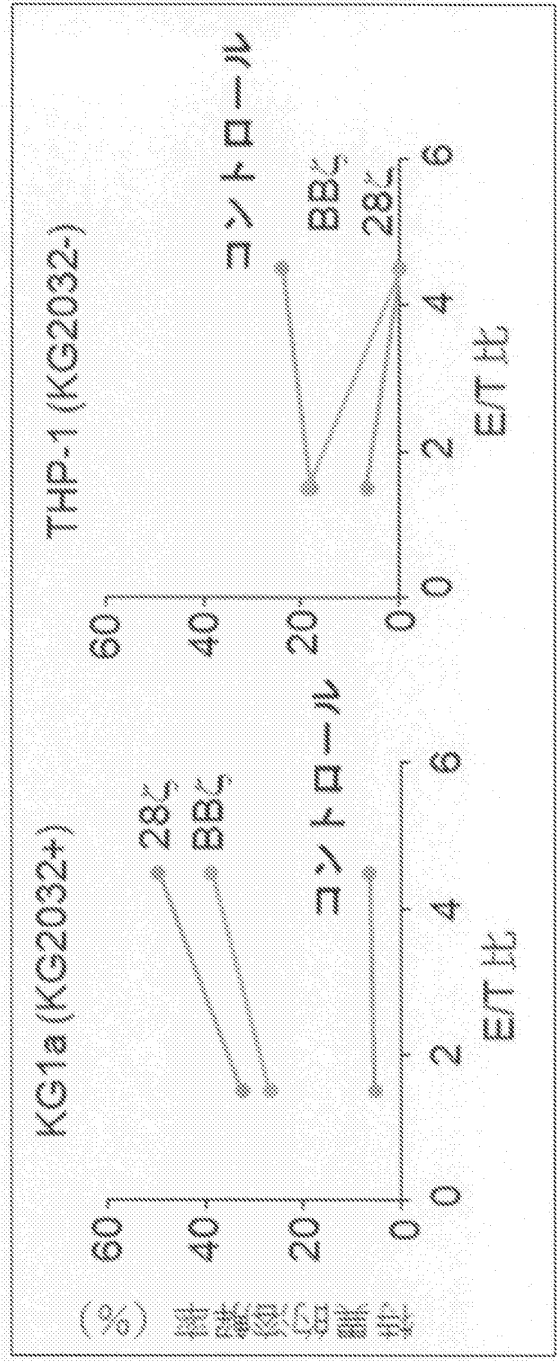
[図8C]



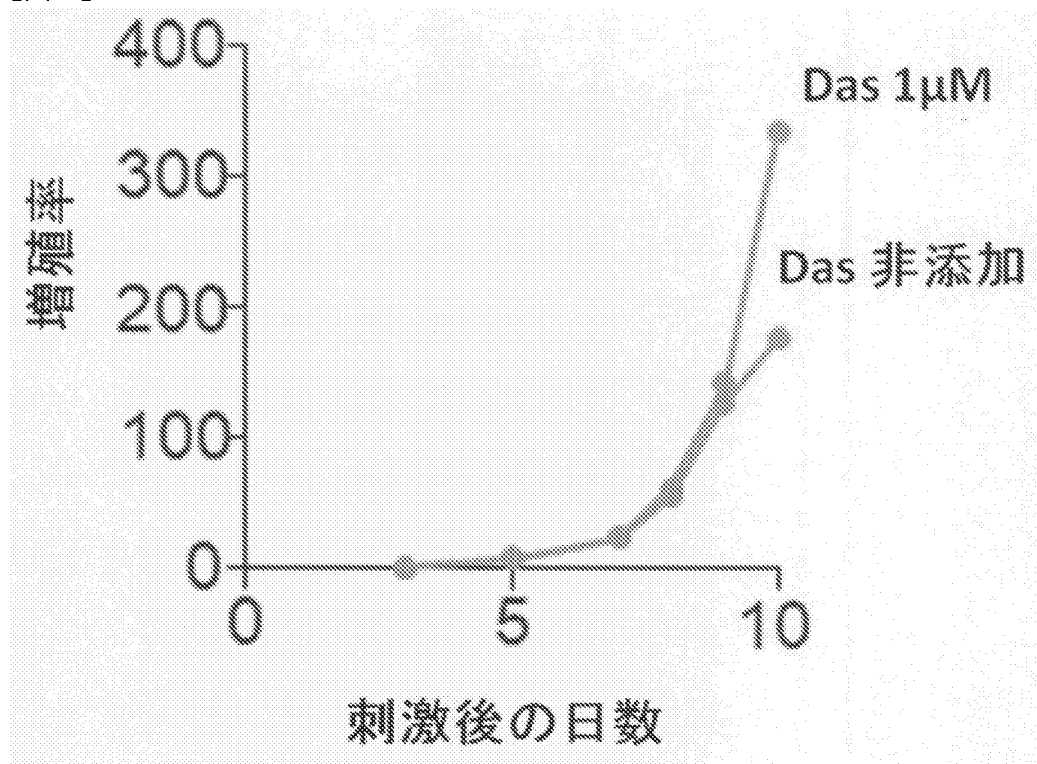
[図8D]



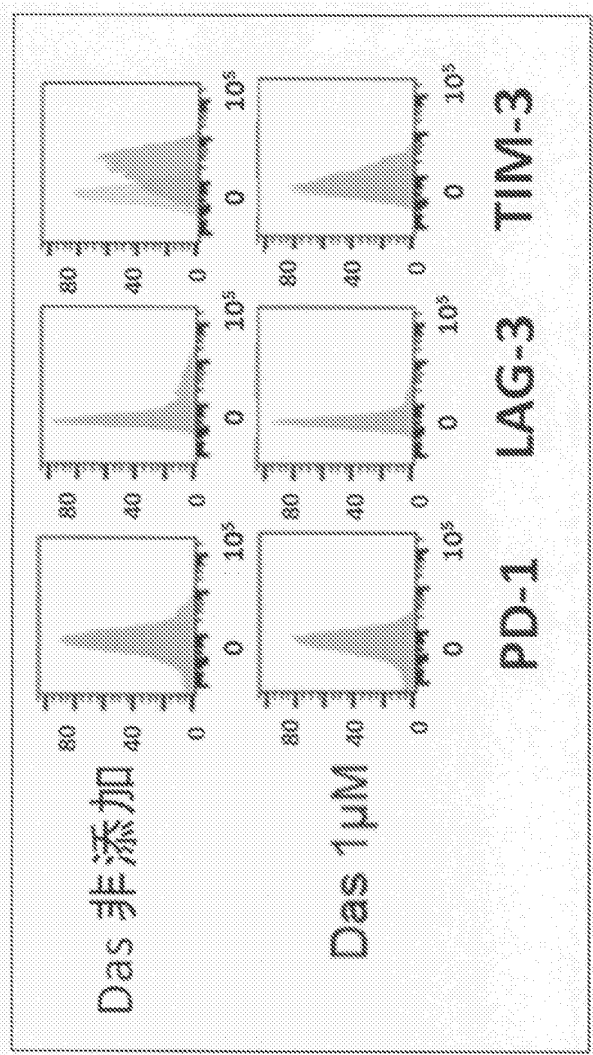
[図8E]



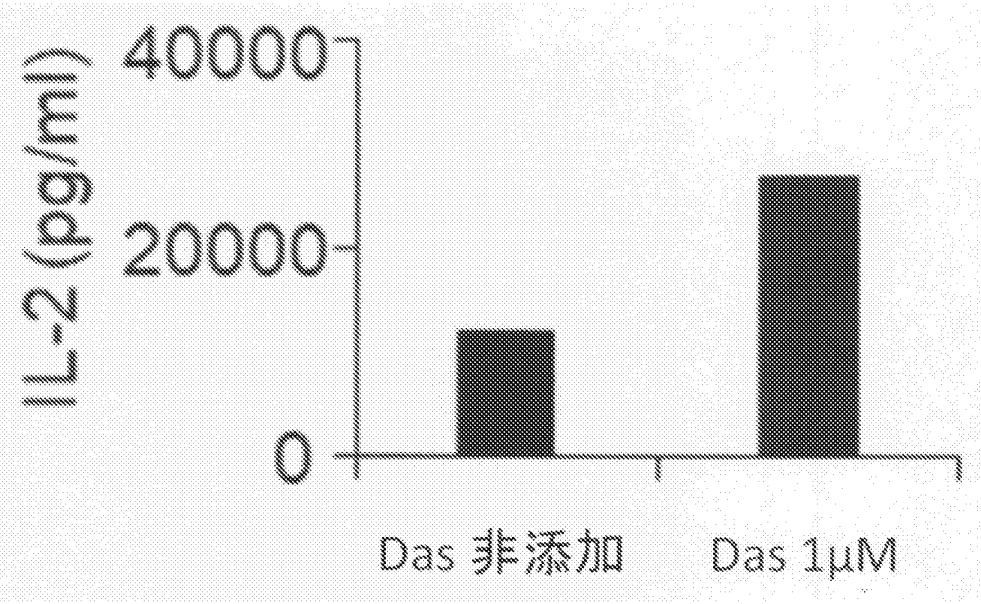
[図8F]



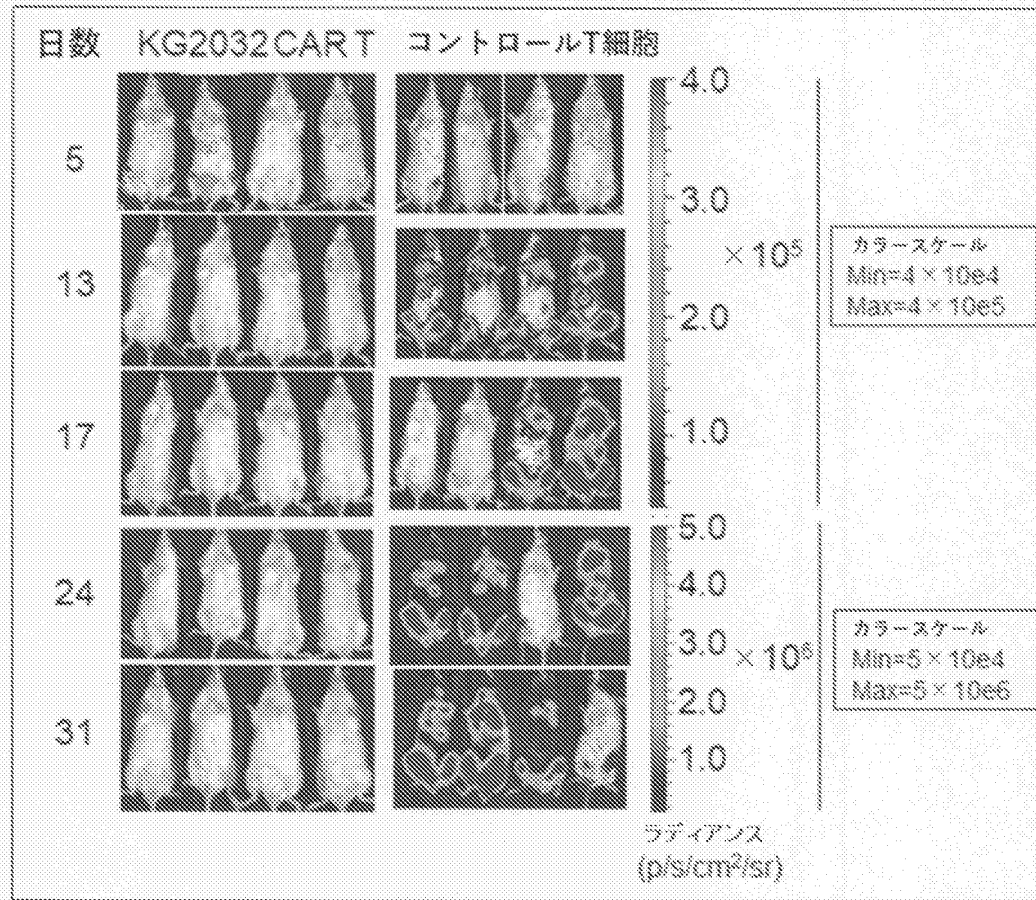
[図8G]



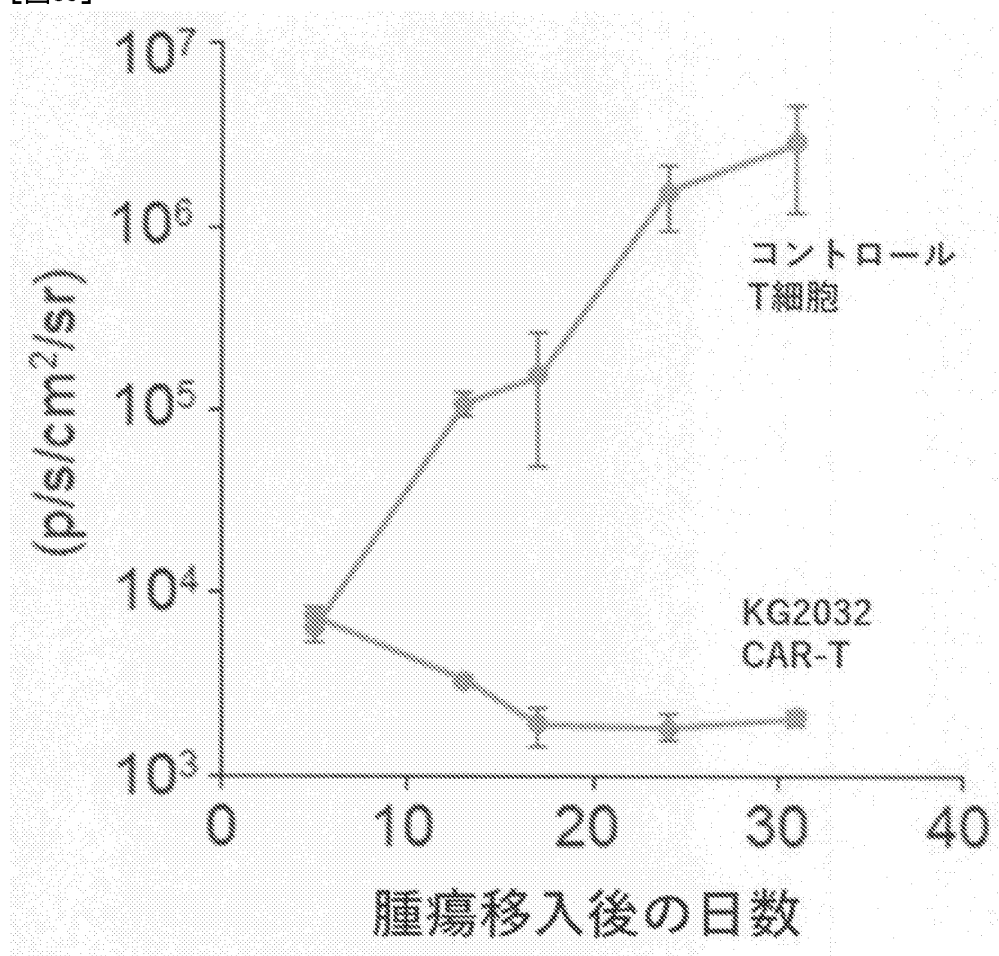
[図8H]



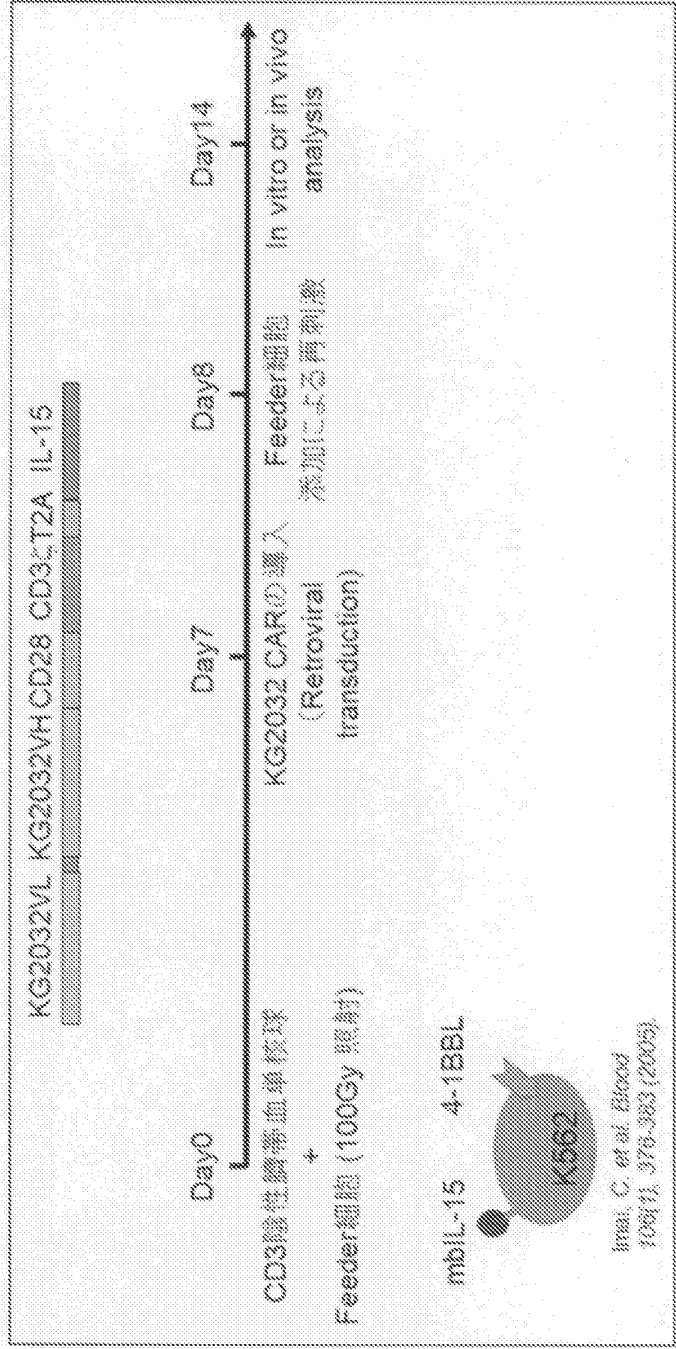
[図8I]



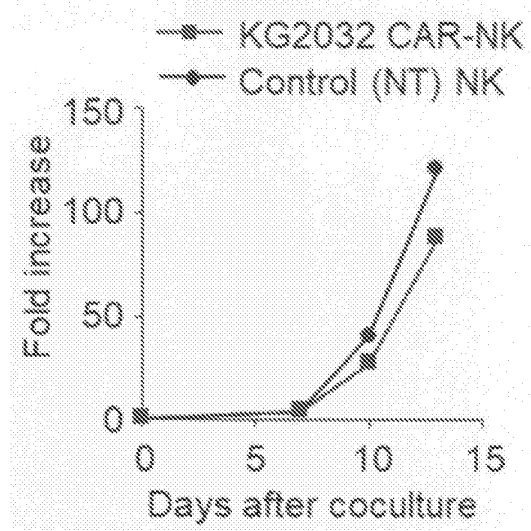
[図8J]



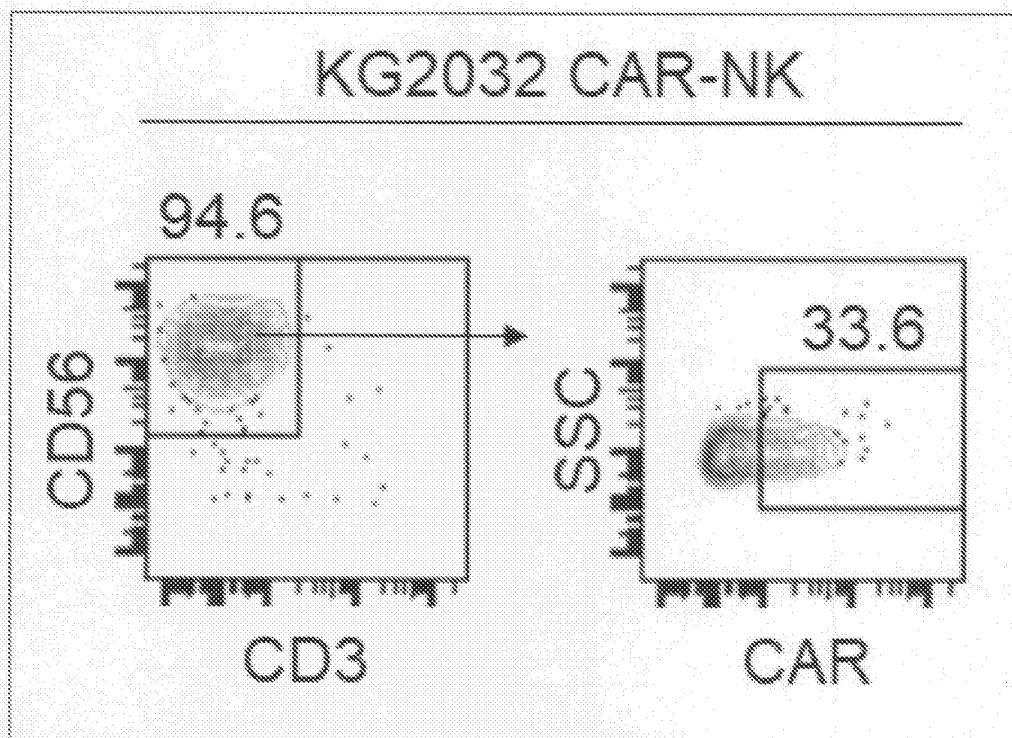
[図9A]



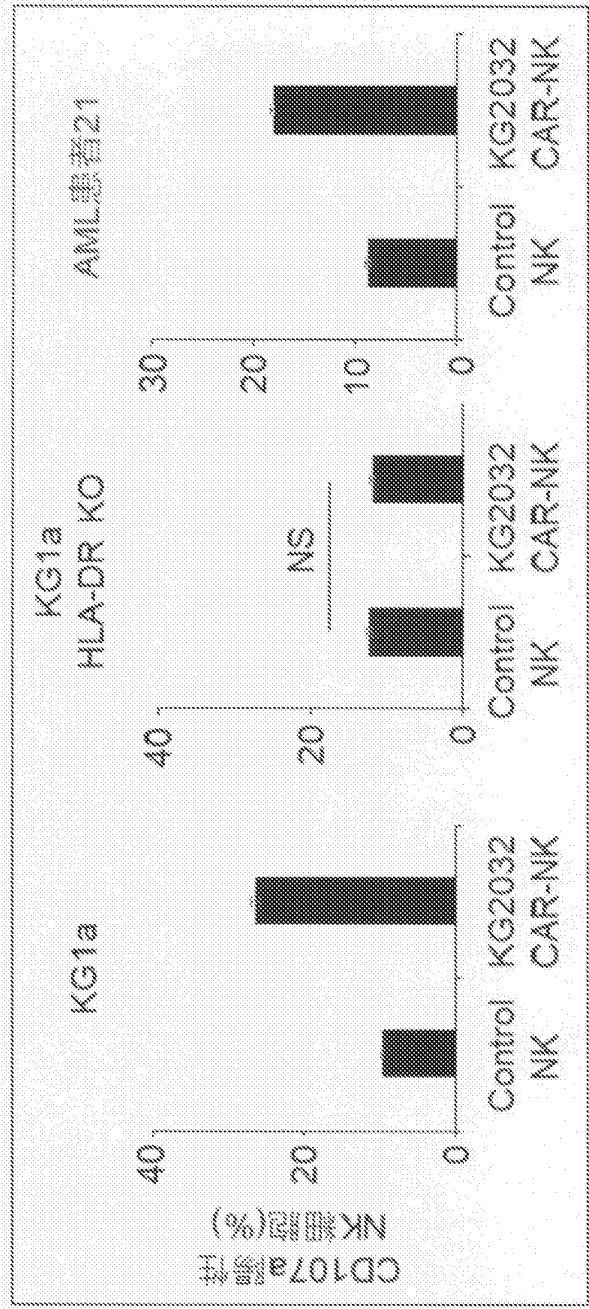
[図9B]



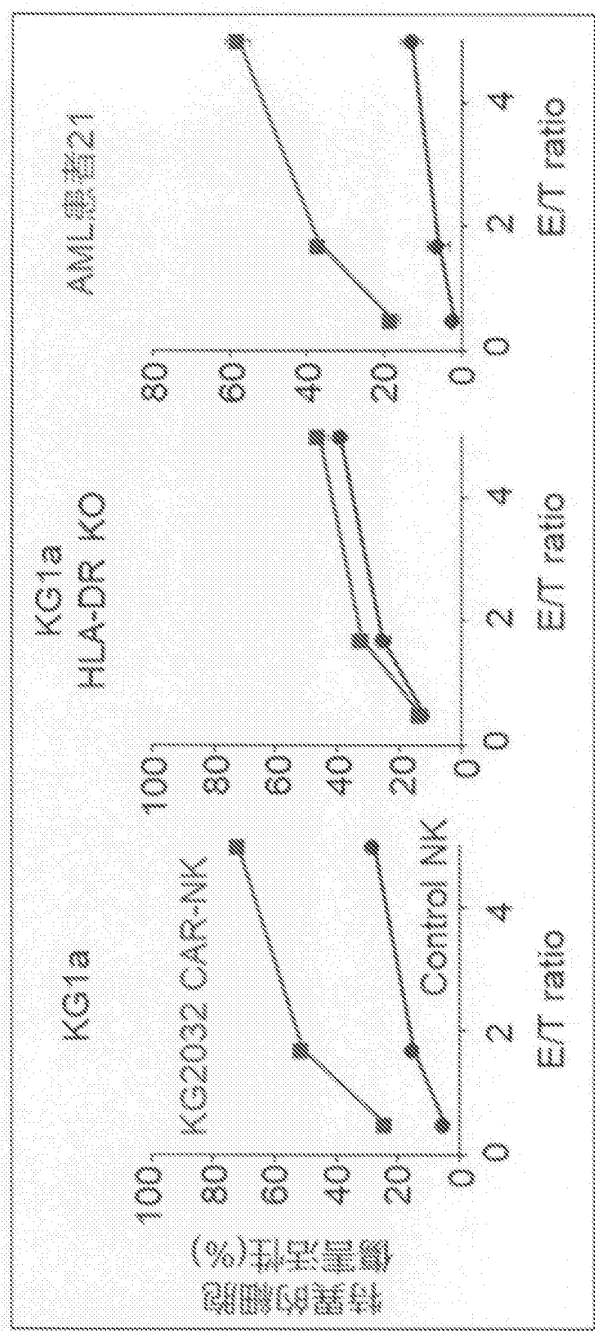
[図9C]



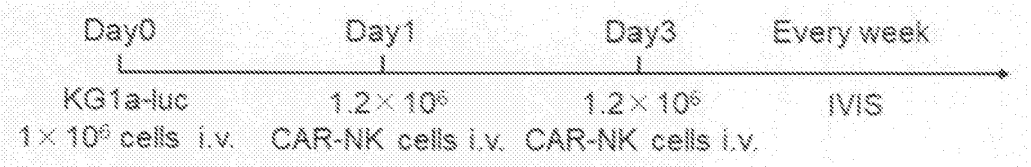
[図9D]



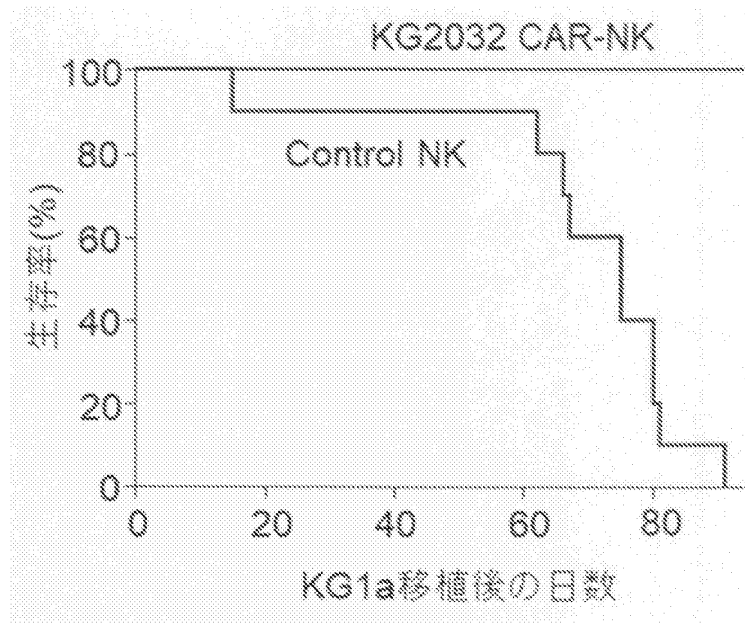
[図9E]



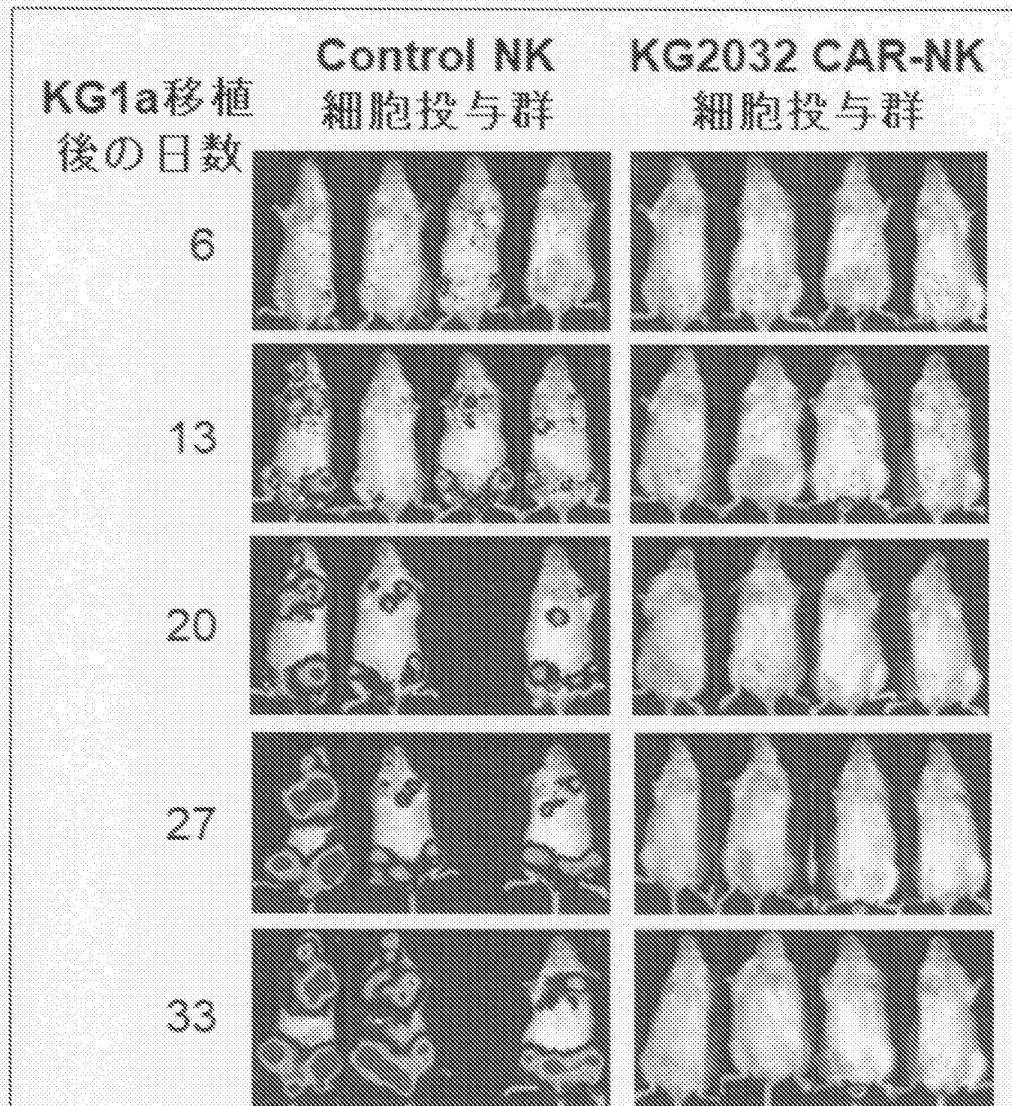
[図9F]



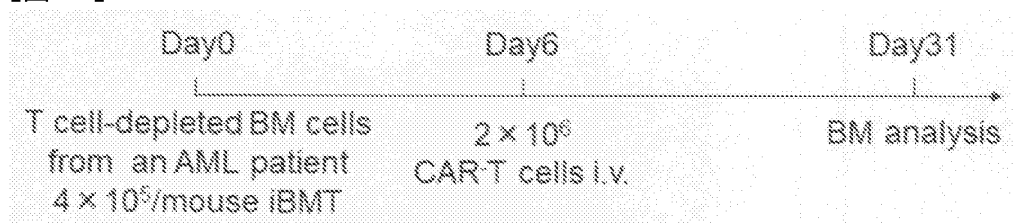
[図9G]



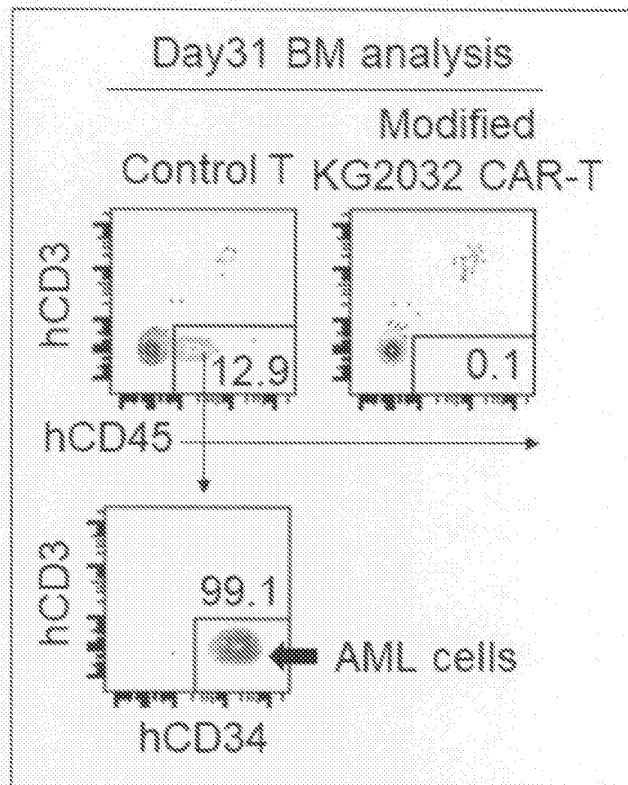
[図9H]



[図10A]



[図10B]



[図10C]

