

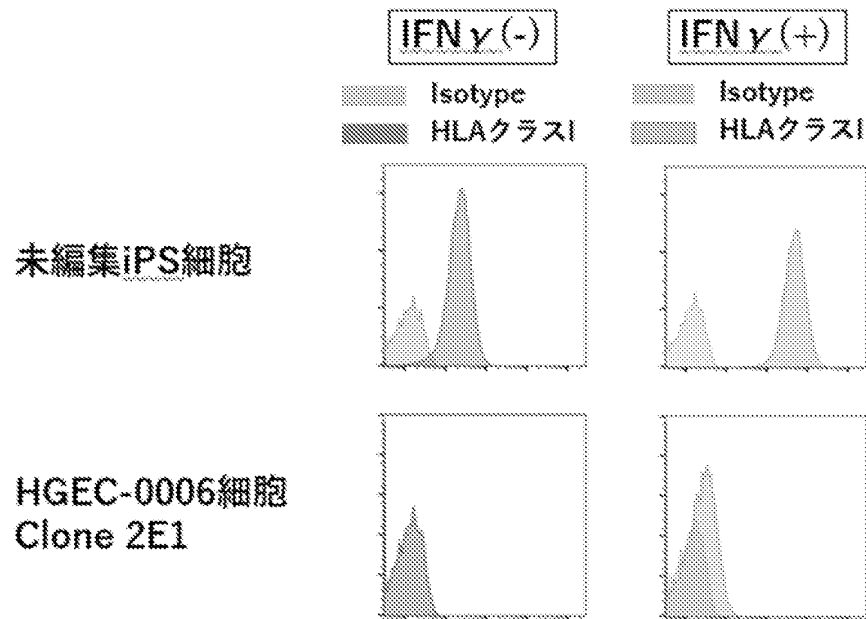
[図1]

HLA-A locus GTTGTACAGCGACCGCCGCGAGCC--ATAGGATGGAGCGCGGGGGCGCGTG
 -13 nt GTTGTACAGCGACCGCCGCGAGCC-----GGGGCGCGCGTG
 +1 nt GTTGTACAGCGACCGCCGCGAGCCGCCCCAGGATGGAGCGCGGGGGCGCGTG

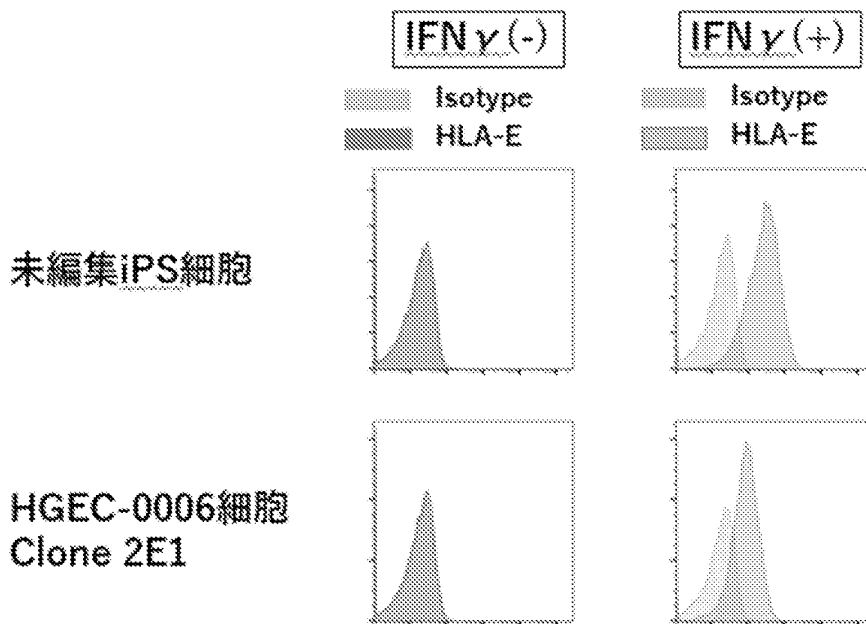
HLA-B locus GGGCGGCTCCTCCGCGGGTATG-----ACCAGGACGGCTACGACGGCAAGGATTACA
 -10 nt GGGCGGCTCCTC-----ACCAGGACGGCTACGACGGCAAGGATTACA
 -1+17 nt GGGCGGCTCCTCCGCGGGTATG--ACCTCCTCCGCGGGTATACGAGGACGGCTACGACGGCAAGGATTACA

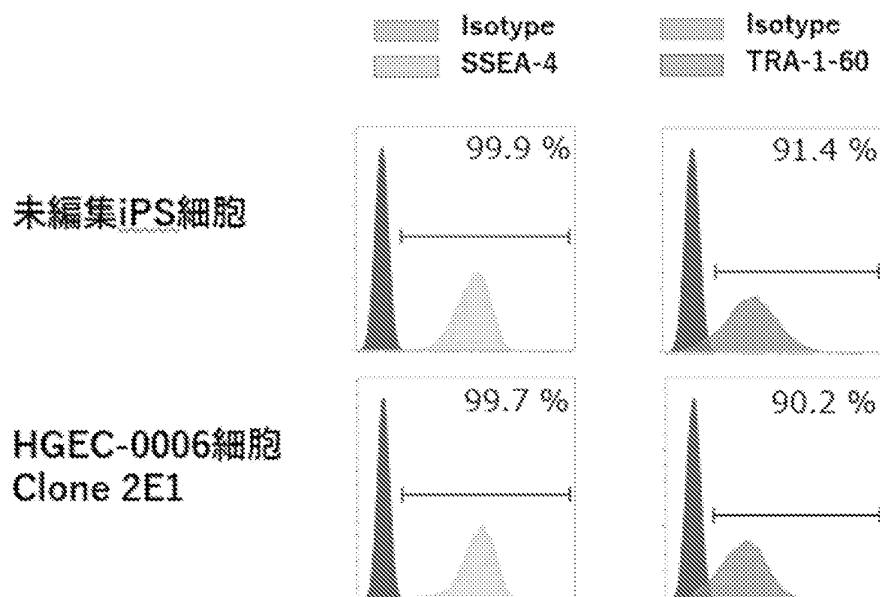
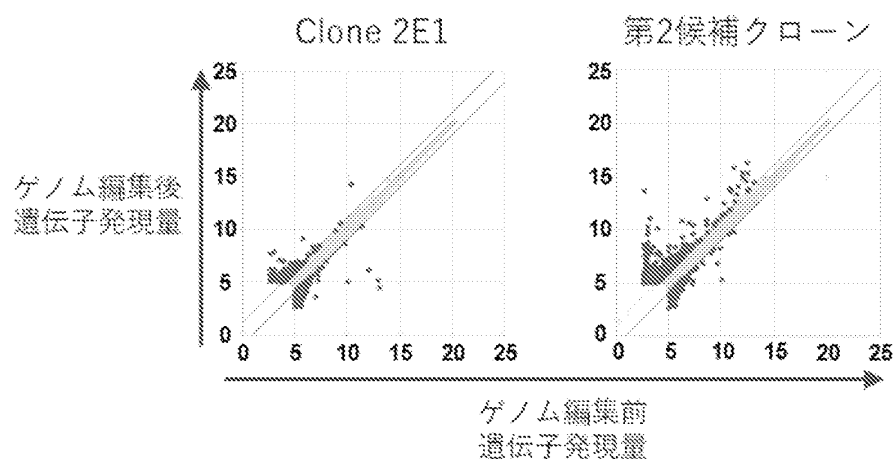
HLA-C locus TCGACAGCGACCGCGCGAGTCC--AAGAGGGGAGCGCGGGCGCGCGTGGGTGGAGCA
 +1 nt TCGACAGCGACCGCGCGAGTCCCAAGAGGGGAGCGCGGGCGCGCGTGGGTGGAGCA
 -13 nt TCGACAGCGACCGCGCGAG-----CCGCGGGCGCGCGTGGGTGGAGCA

[図2]



[図3]





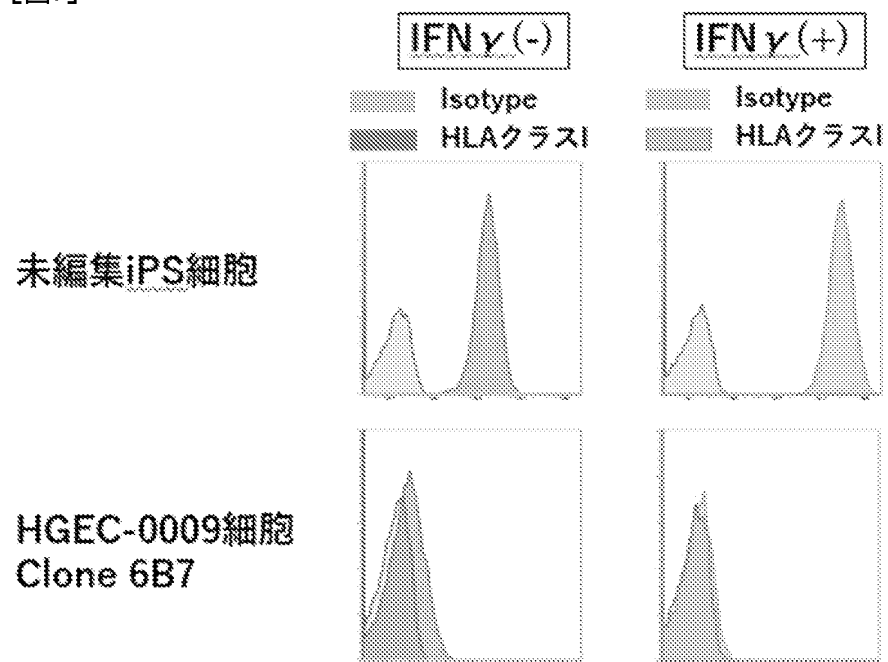
HLA-A locus
-13 nt
+1 nt

HLA-B locus
-10 nt
-1+17 nt

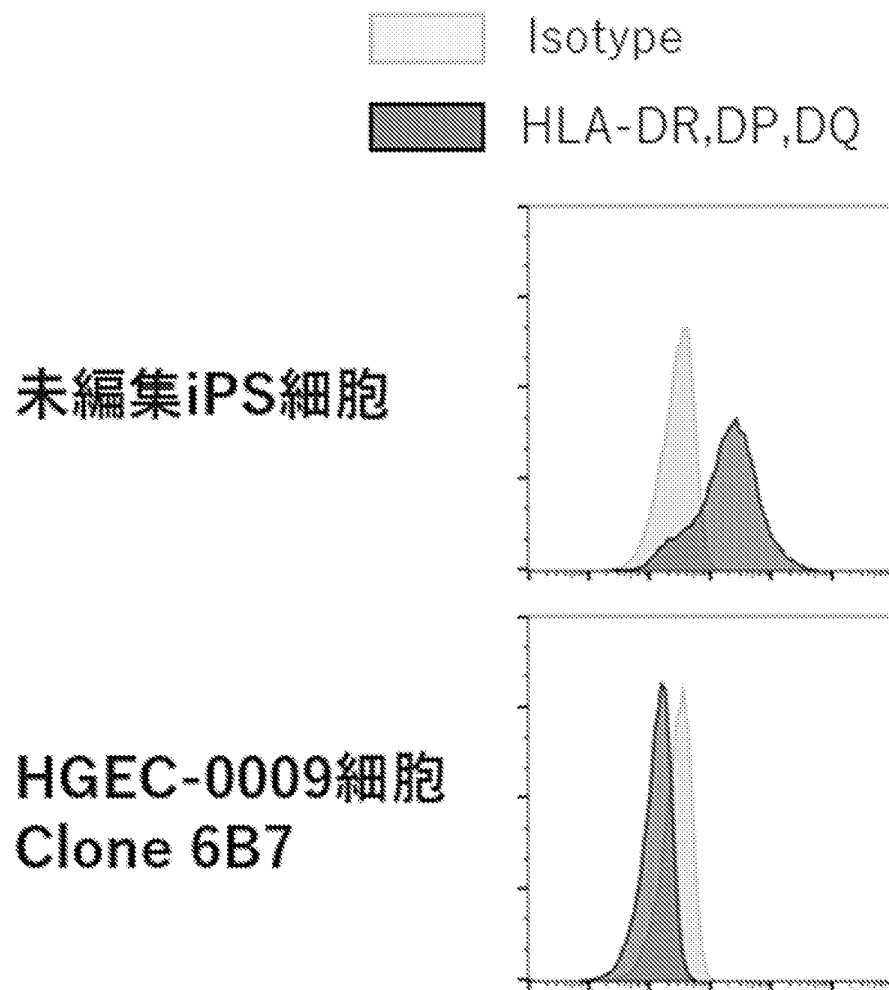
HLA-C locus
+1 nt
-13 nt

RFXANK locus
-12+1 nt
-10 nt

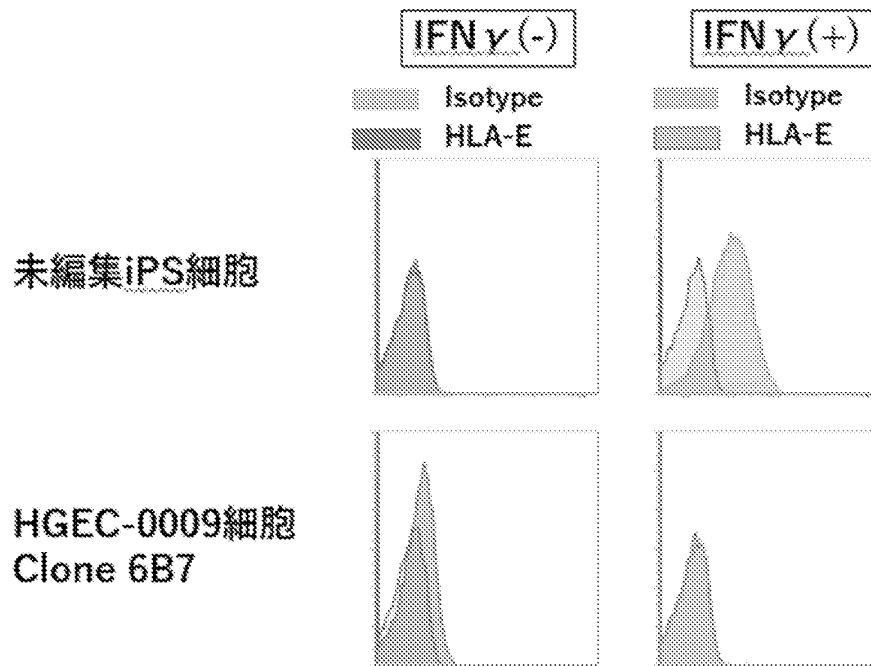
[図7]



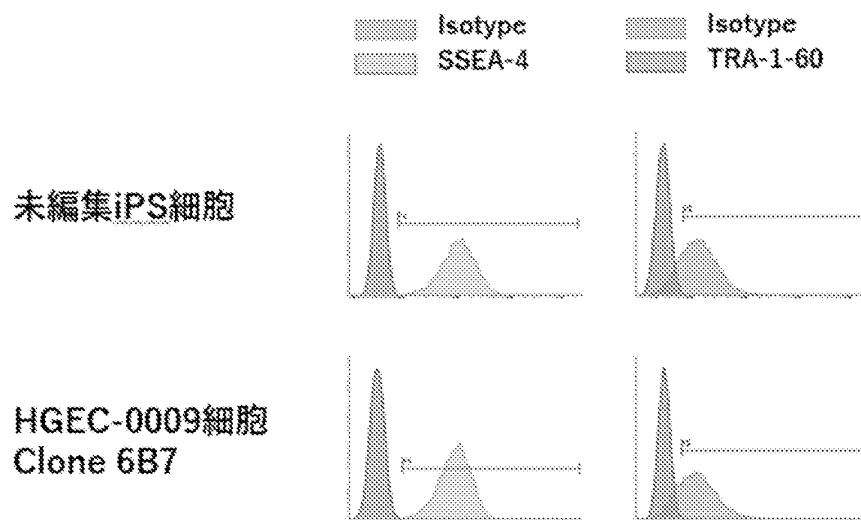
[図8]



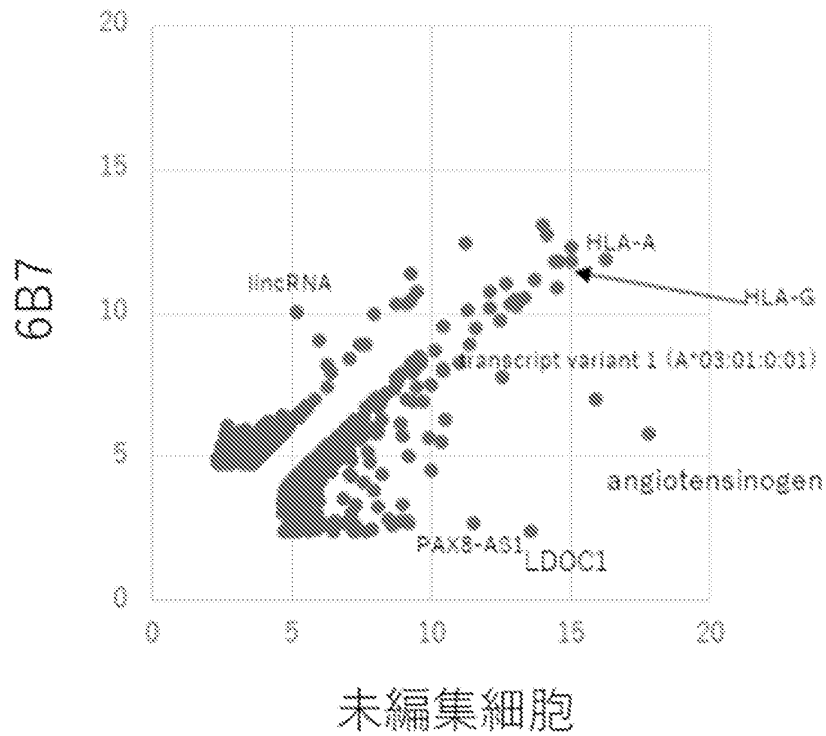
[図9]



[図10]



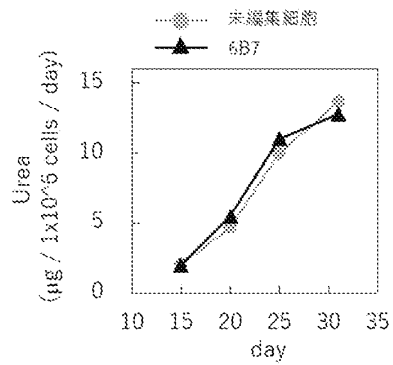
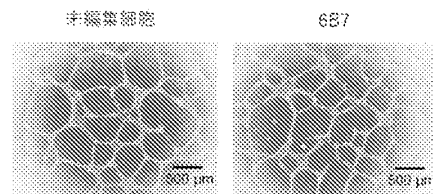
[図11]



[図12]

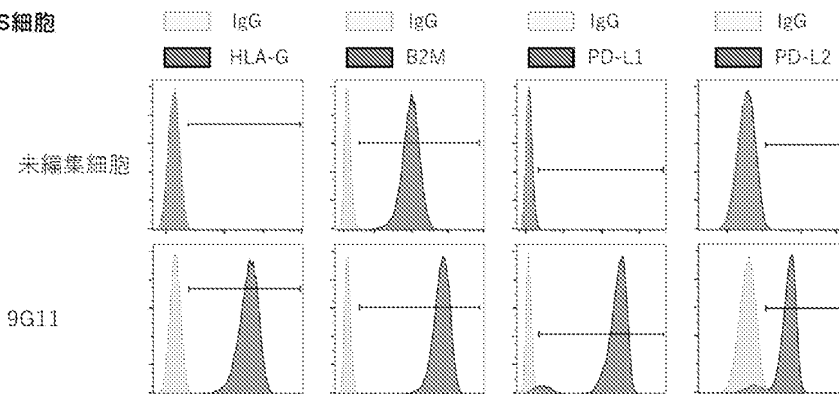
A Urea synthesis in iPS-derived hepatocytes

B Tube formation of iPS-derived EC

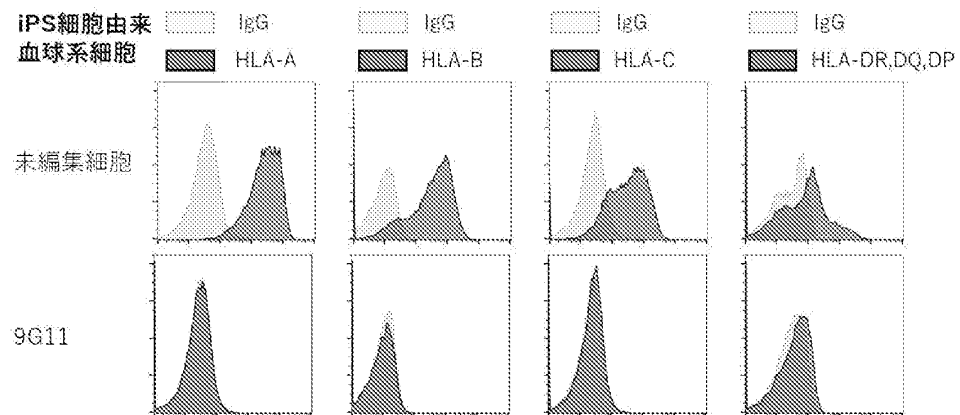


[図13]

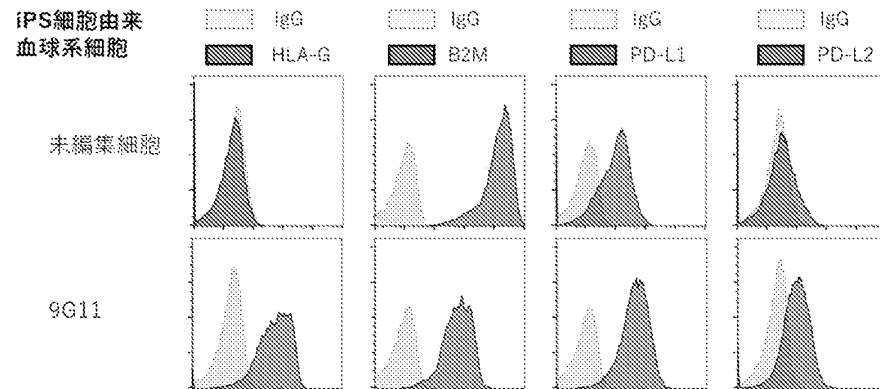
iPS細胞



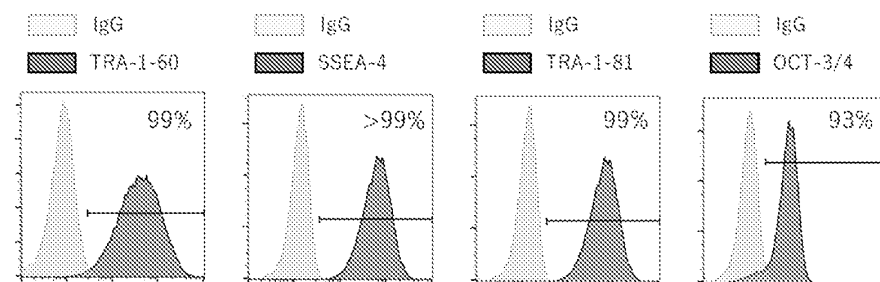
[図14]



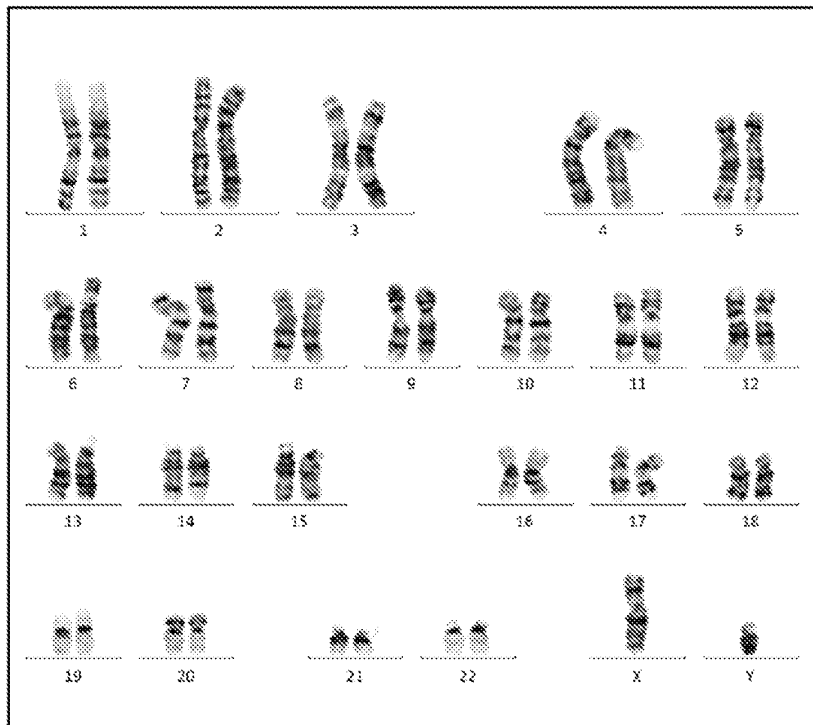
[図15]



[図16]

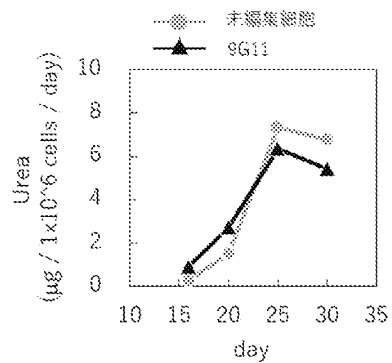


[図17]

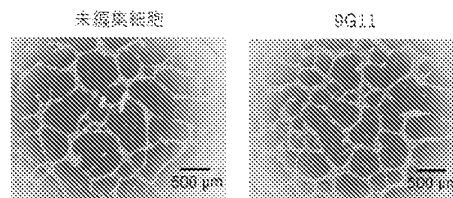


[図18]

A Urea synthesis in iPS-derived hepatocytes

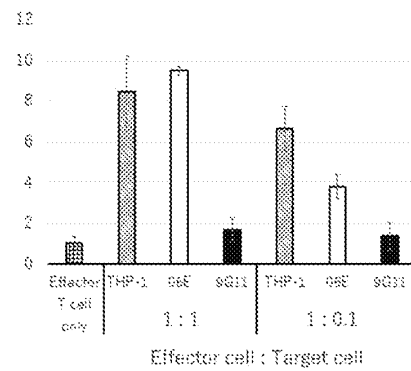


B Tube formation of iPS-derived EC

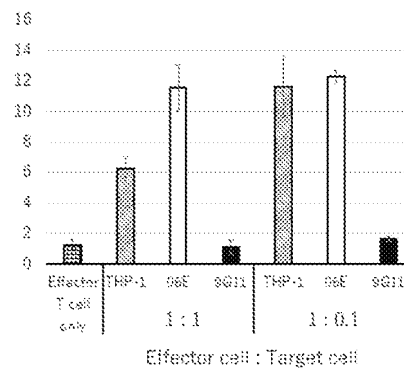


[図19]

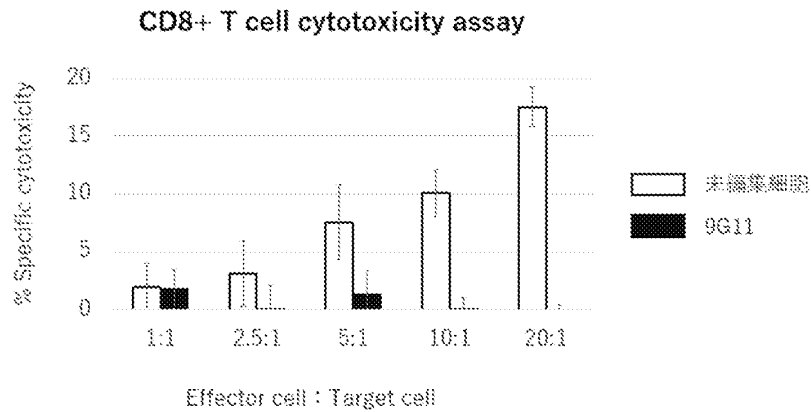
CD4+ T細胞の増殖率



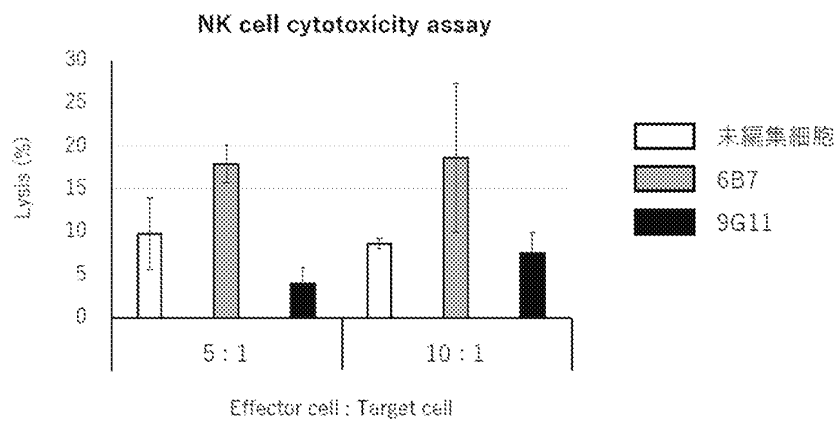
CD8+ T細胞の増殖率



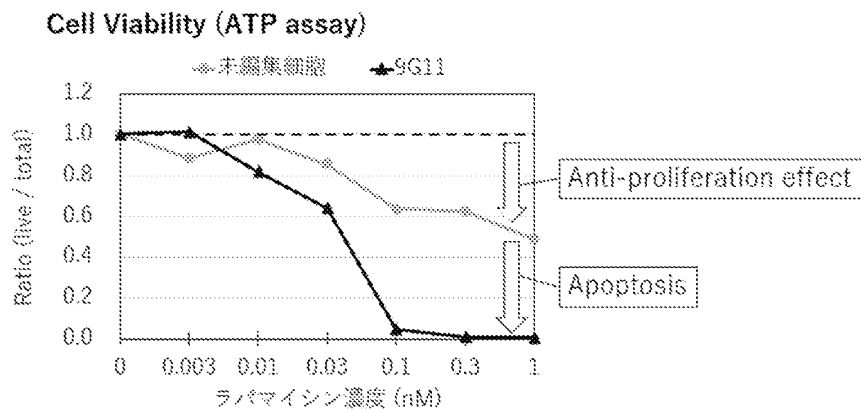
[図20]



[図21]



[図22]



[図23]

