

[DRAWINGS]

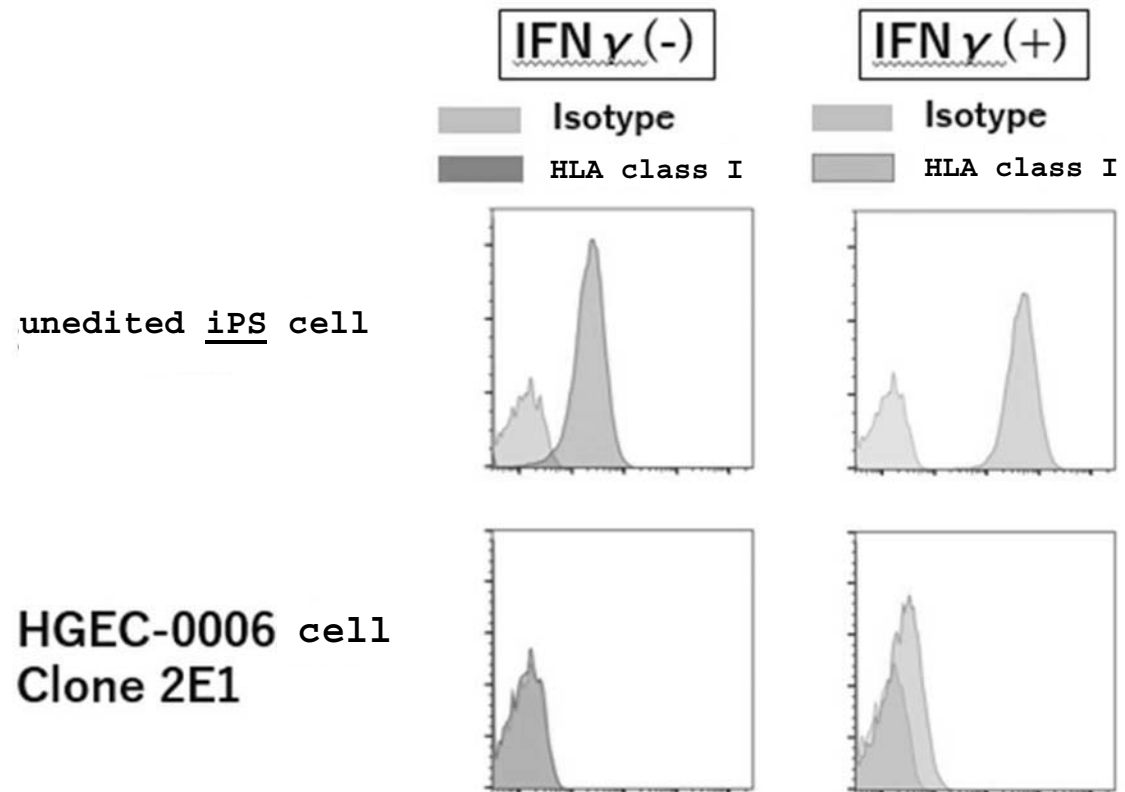
[Fig. 1]

HLA-A locus
 -13 nt GTTYGACAGCGACGCCGCGAGCC-AGAGGATGGAGCCGCGGGCGCCGTG
 +1 nt GTTTGACAGCGACGCCGCGAGCC-----GCGGGCGCCGTG
 GTTCGACAGCGACGCCGCGAGCCCAGAGGATGGAGCCGCGGGCGCCGTG

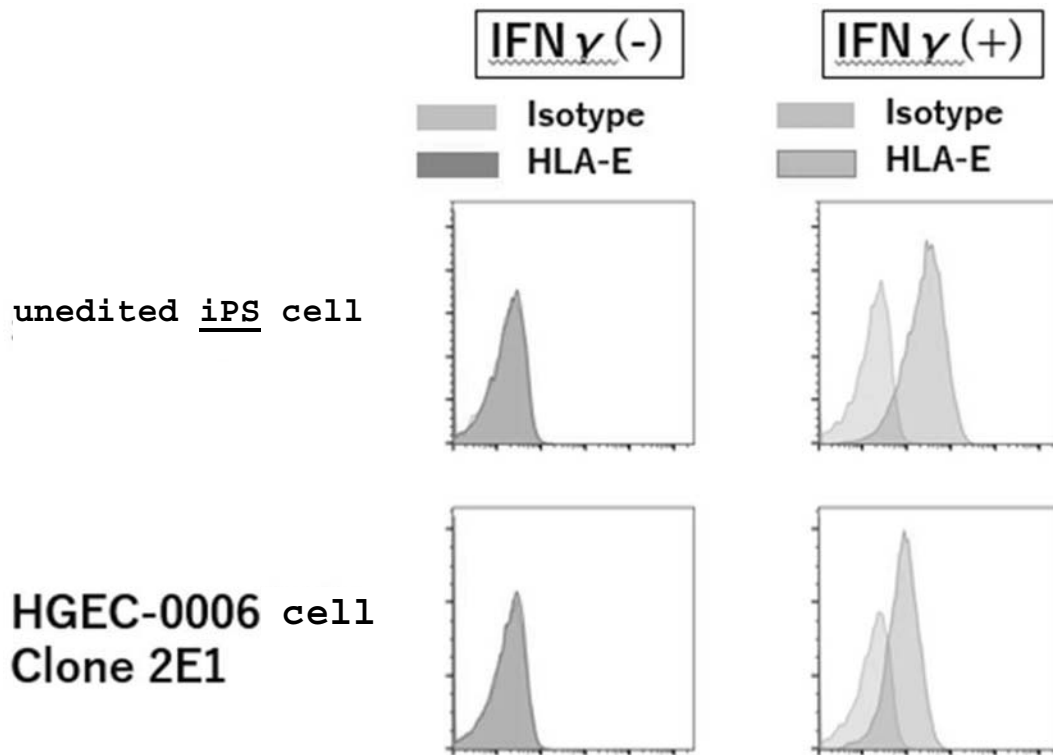
HLA-B locus
 -10 nt GGGCGCCTCCTCCGCGGGTATG-----ACCAGGACGCCTACGACGGCAAGGATTACA
 -1+17 nt GGGCGCCTCCTC-----ACCAGGACGCCTACGACGGCAAGGATTACA
 GGGCGCCTCCTCCGCGGGTAT-ACCTCCTCCGCGGGTATACCAGGACGCCTACGACGGCAAGGATTACA

HLA-C locus
 +1 nt TCGACAGCGACGCCGCGAGTCC-AAGAGGGGAGCCGCGGGCGCCGTGGGTGGAGCA
 -13 nt TCGACAGCGACGCCGCGAGTCCCAAGAGGGGAGCCGCGGGCGCCGTGGGTGGAGCA
 TCGACAGCGACGCCGCGAG-----CCGCGGGCGCCGTGGGTGGAGCA

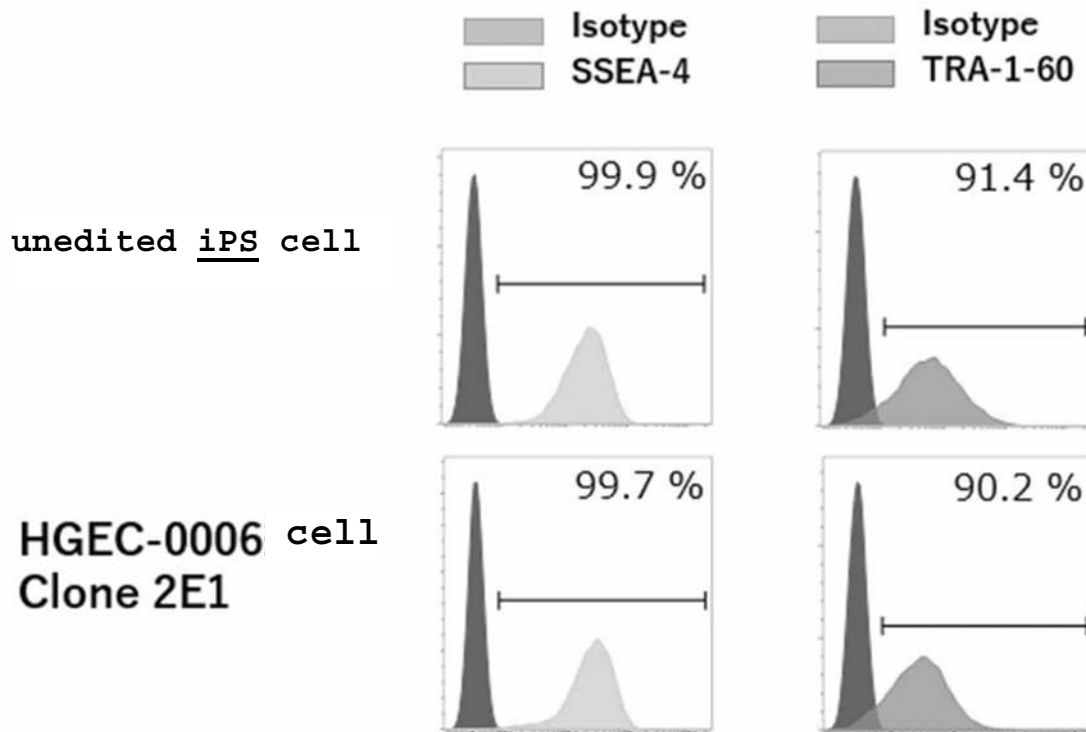
[Fig. 2]



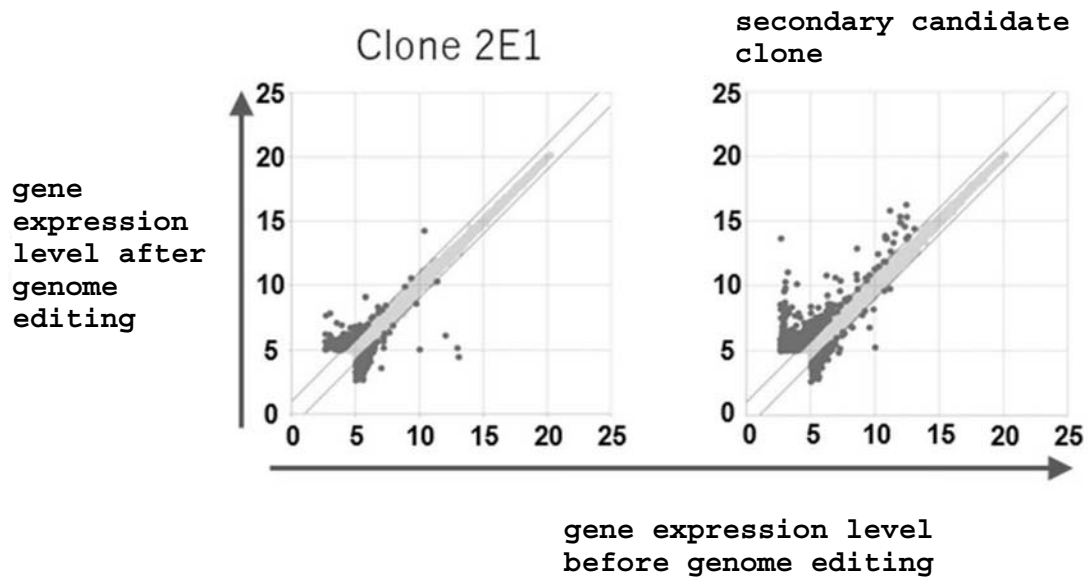
[Fig. 3]



[Fig. 4]



[Fig. 5]



[Fig. 6]

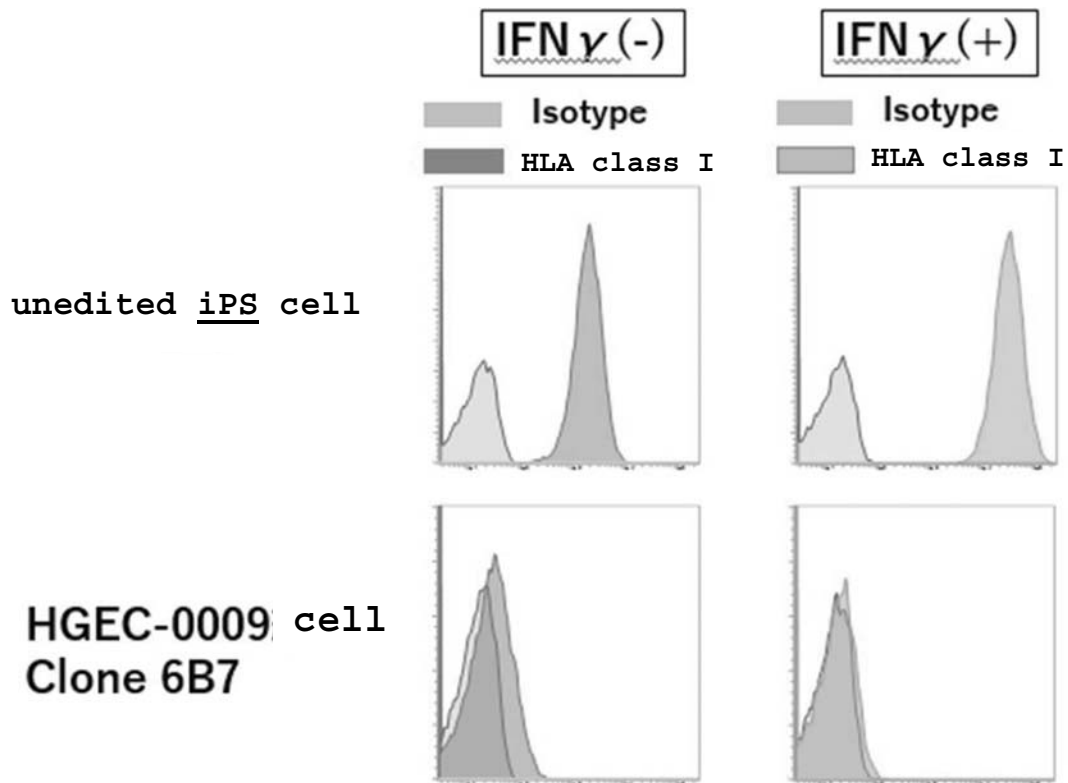
HLA-A locus
 -13 nt GTTYGACAGCGACGCCGCGAGCC-AGAGGATGGAGCCGCGGGCGCCGTG
 +1 nt GTTCGACAGCGACGCCGCGAGCCCAGAGGATGGAGCCGCGGGCGCCGTG

HLA-B locus
 -10 nt GGGCGCCTCCTCCGCGGGTATG-----ACCAGGACGCCTACGACGGCAAGGATTACA
 -1+17 nt GGGCGCCTCCTC-----ACCAGGACGCCTACGACGGCAAGGATTACA
 GGGCGCCTCCTCCGCGGGTAT-ACCTCCTCCGCGGGTATACCAGGACGCCTACGACGGCAAGGATTACA

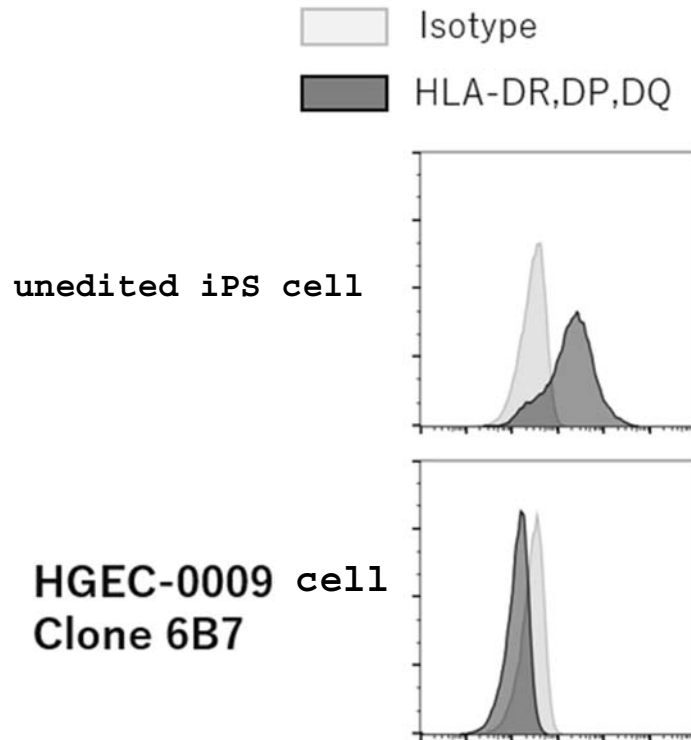
HLA-C locus
 +1 nt TCGACAGCGACGCCGCGAGTCC-AAGAGGGGAGCCGCGGGCGCCGTGGGTGGAGCA
 -13 nt TCGACAGCGACGCCGCGAGTCCCAAGAGGGGAGCCGCGGGCGCCGTGGGTGGAGCA
 TCGACAGCGACGCCGCGAG-----CCGCGGGCGCCGTGGGTGGAGCA

RFXANK locus
 -12+1 nt GAGATTGAGACCGTTCGCTTC-CTGCTGGAGTGGGTGCGTCCC
 -10 nt GAGATTGAGACCGTTCGCTTCA-----GTGCGTCCC
 GAGATTGAGACC-----TGCTGGAGTGGGTGCGTCCC

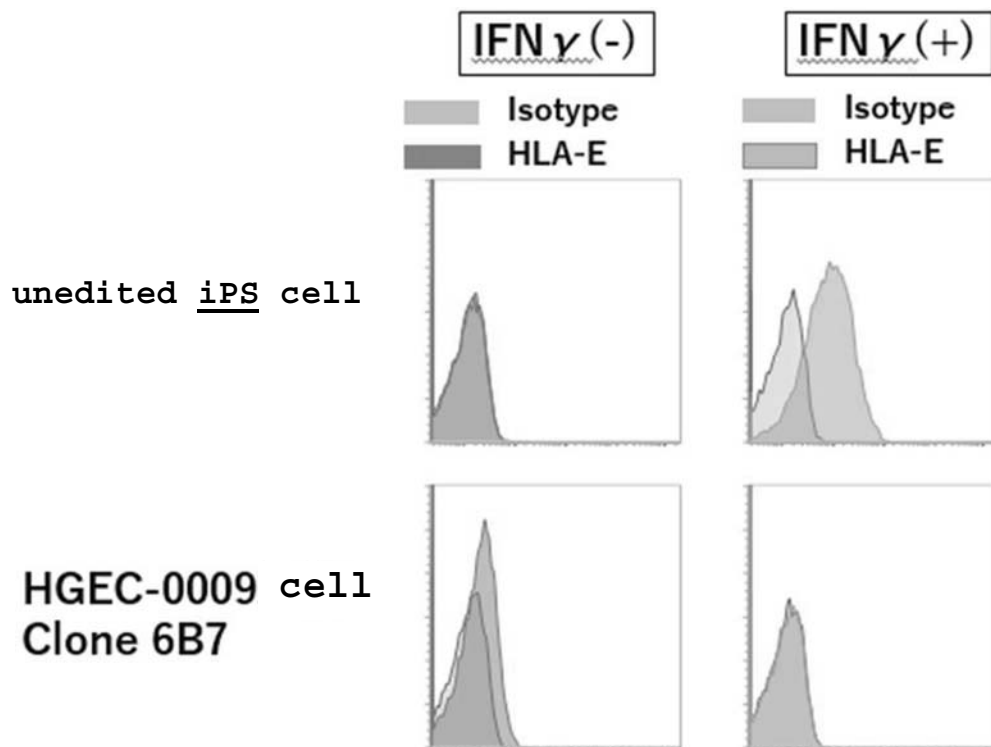
[Fig. 7]



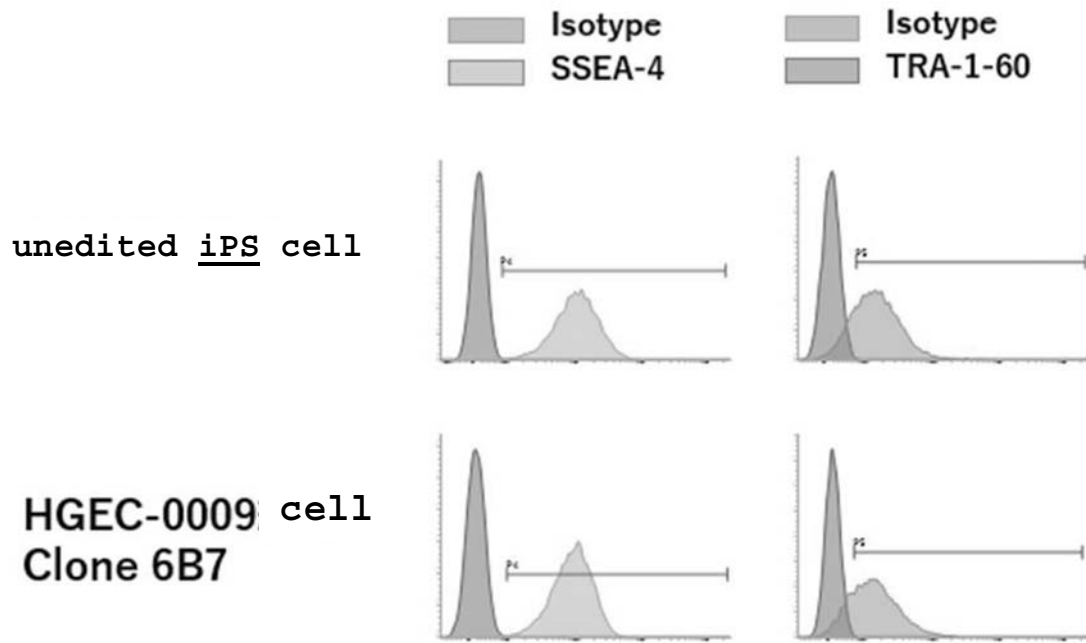
[Fig. 8]



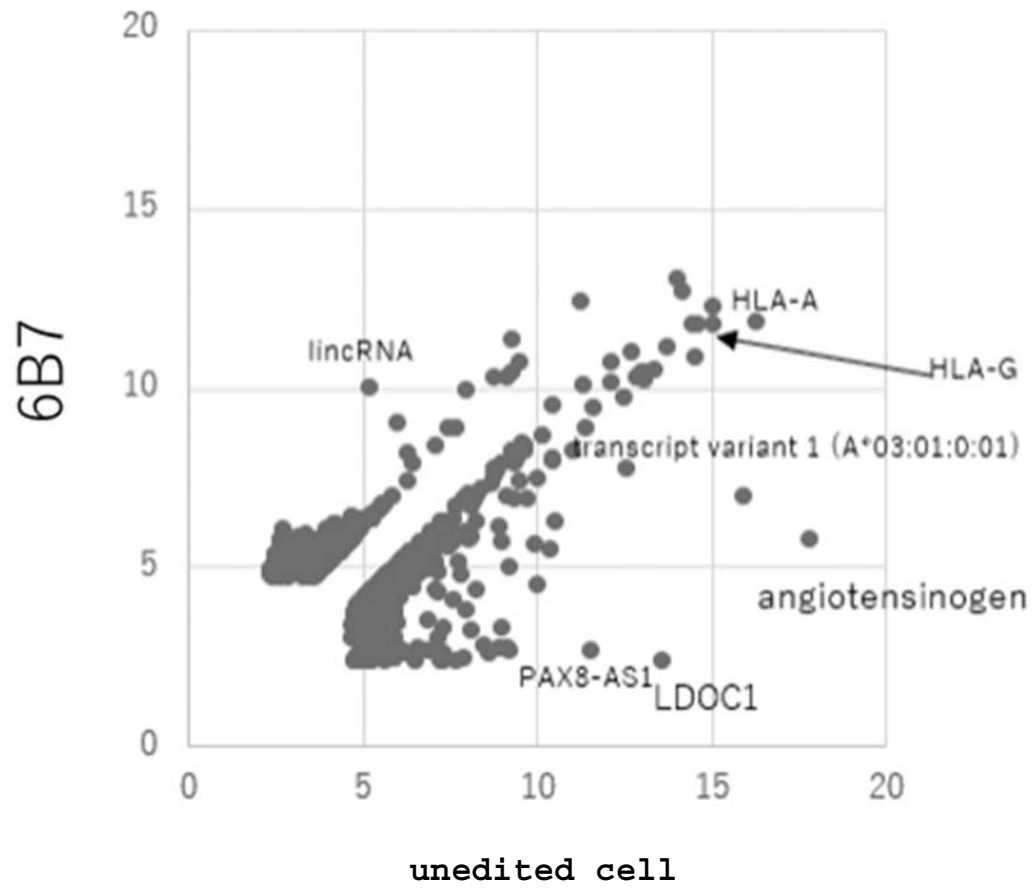
[Fig. 9]



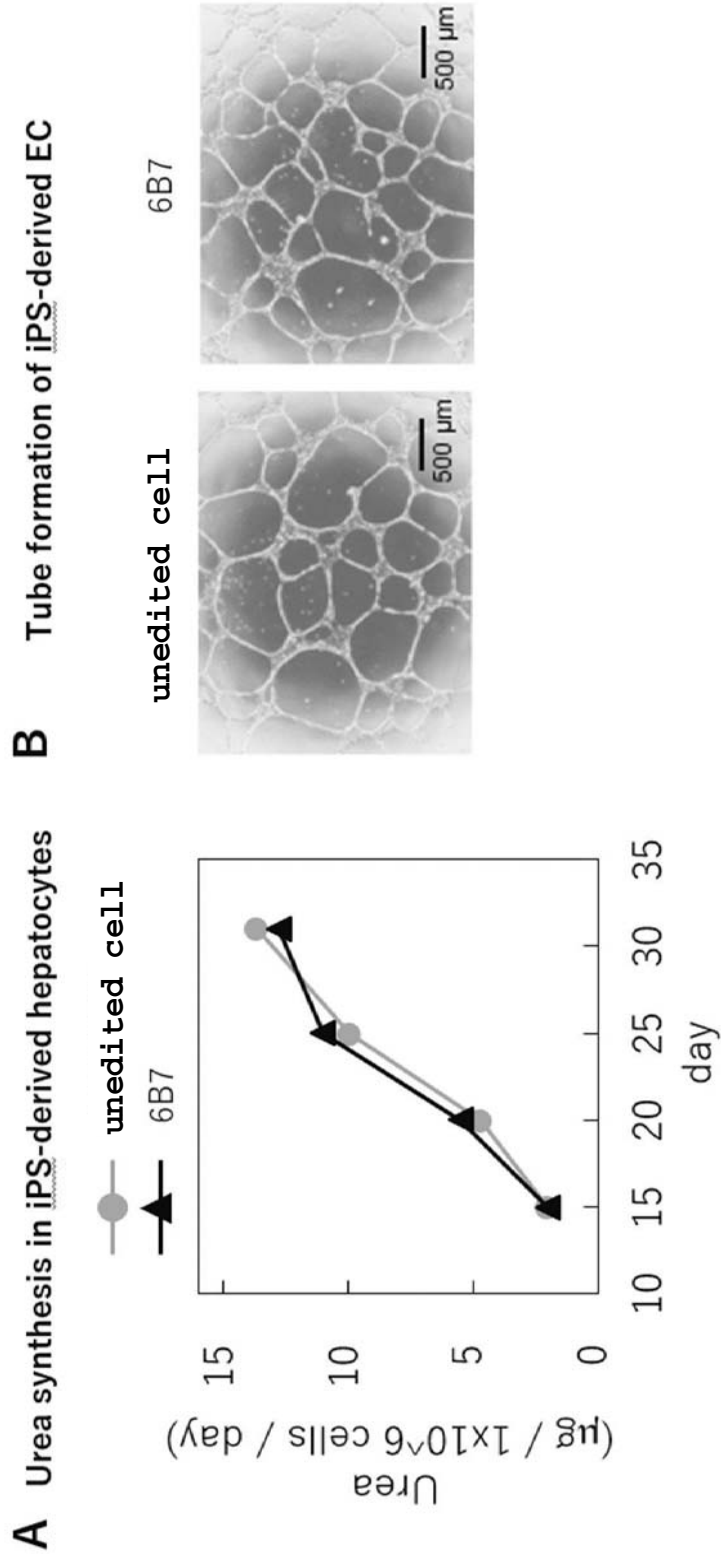
[Fig. 10]



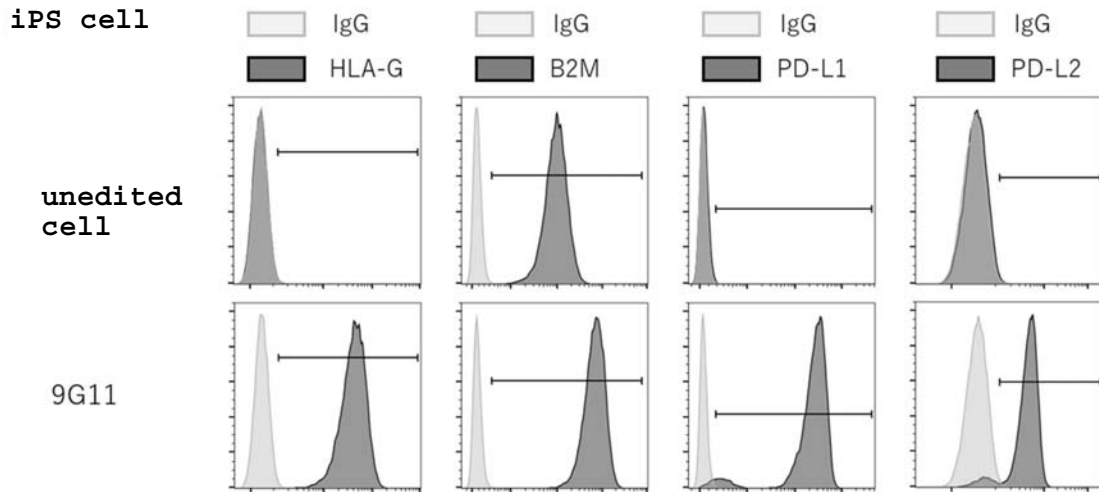
[Fig. 11]



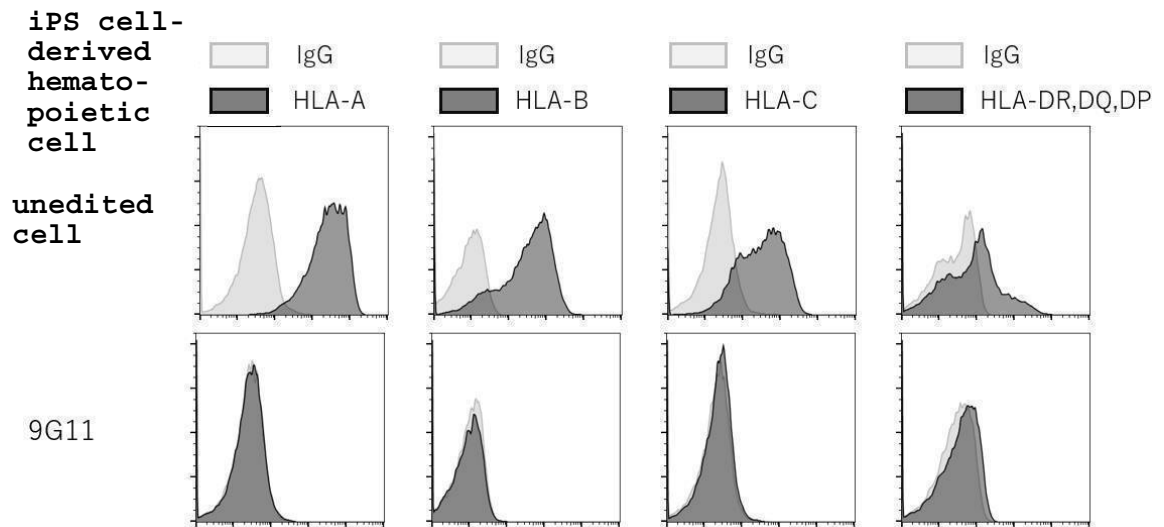
[Fig. 12]



[Fig. 13]



[Fig. 14]

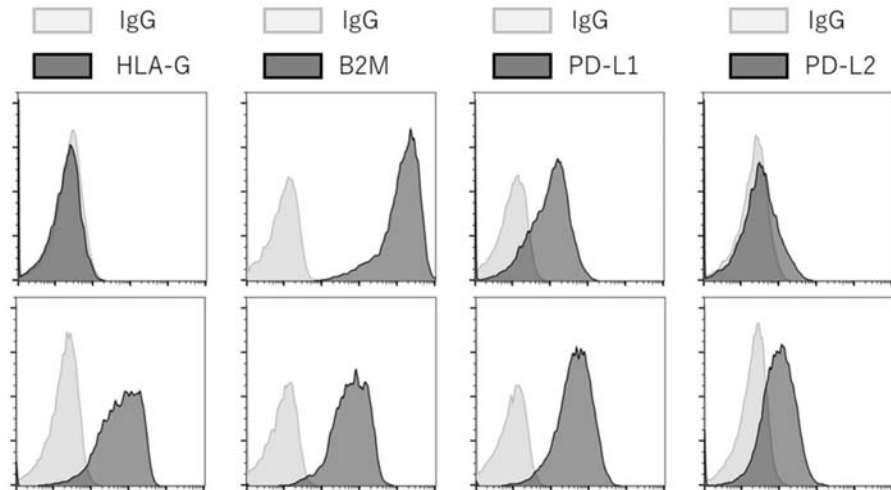


[Fig. 15]

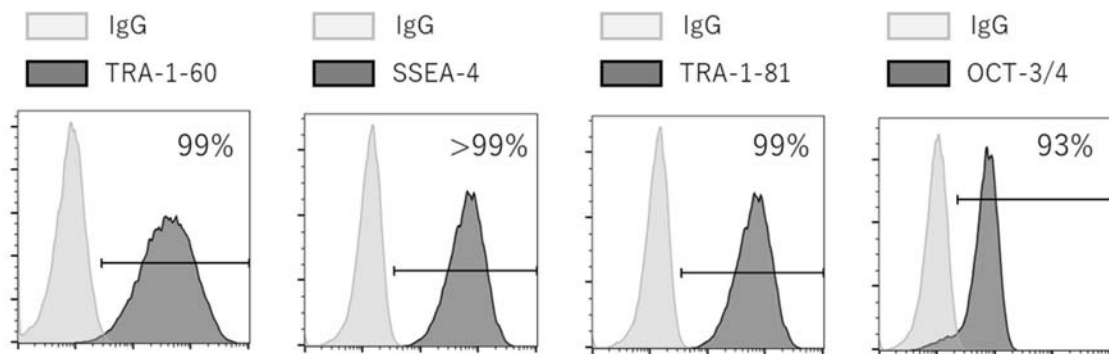
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cell

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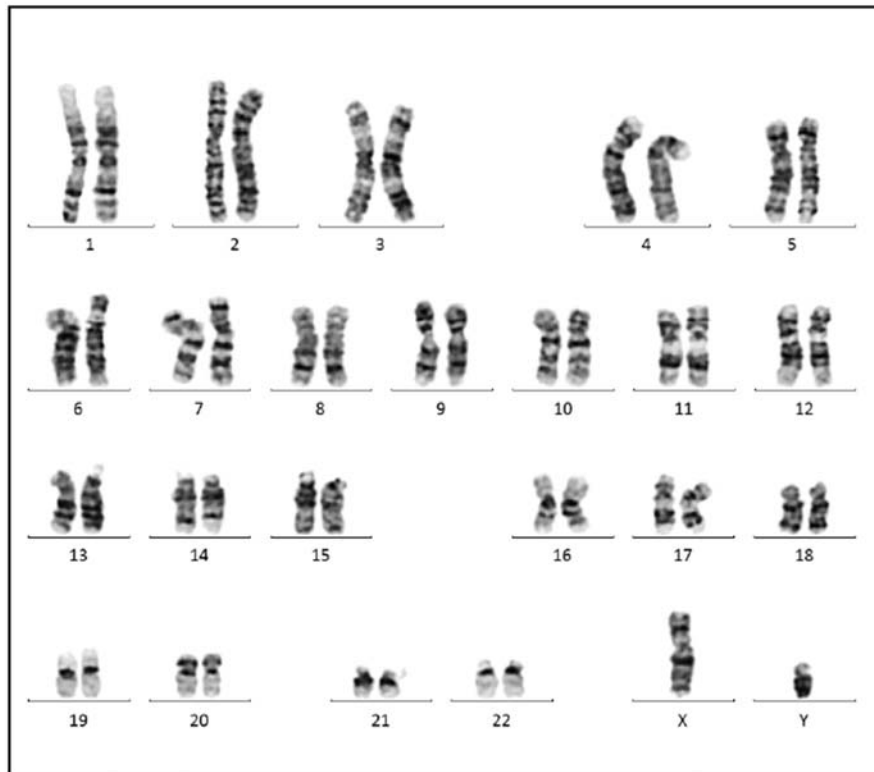
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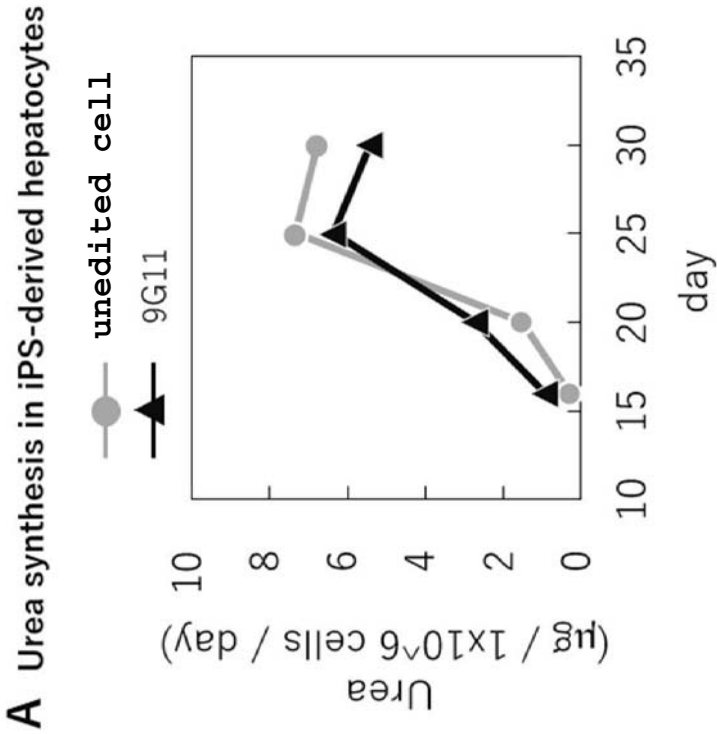
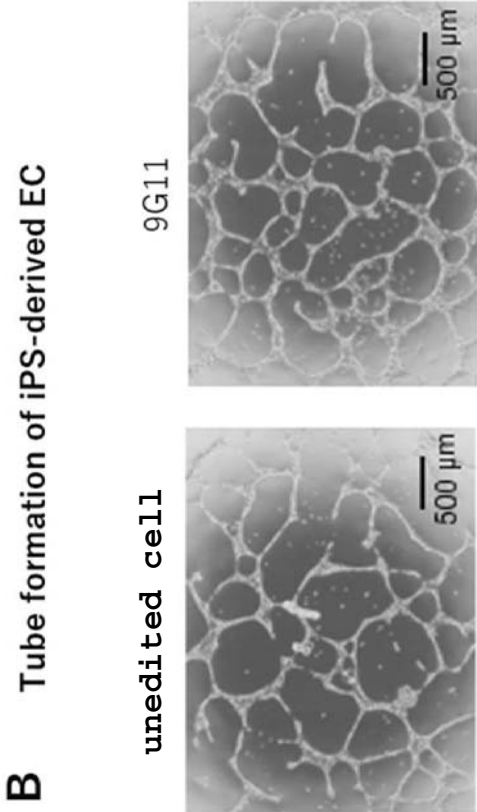
[Fig. 16]



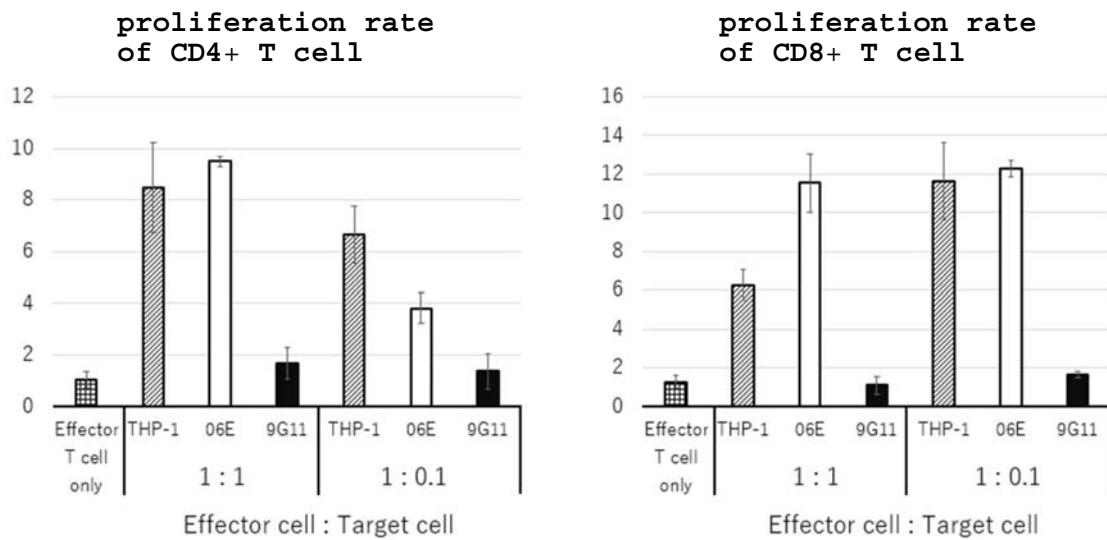
[Fig. 17]



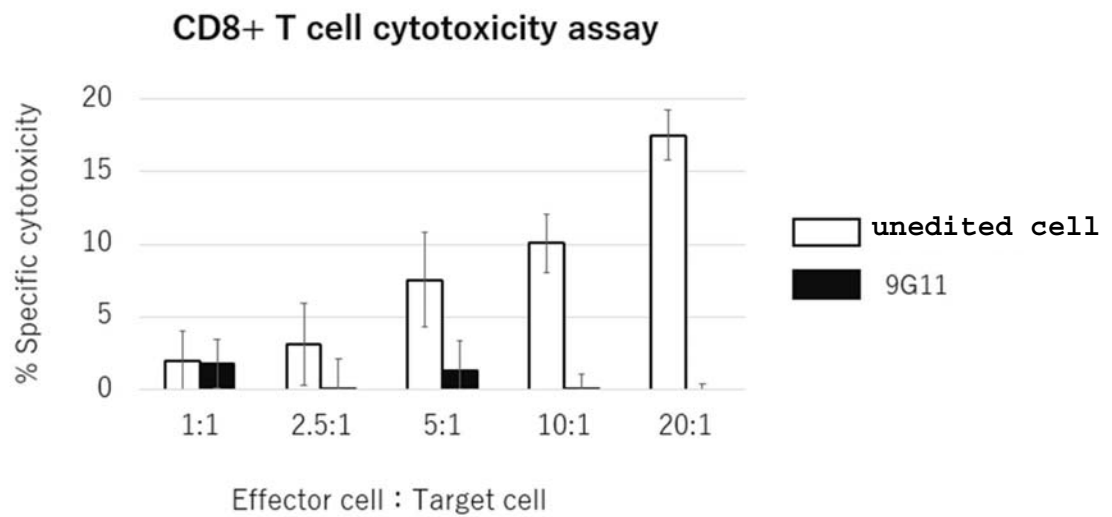
[Fig. 18]



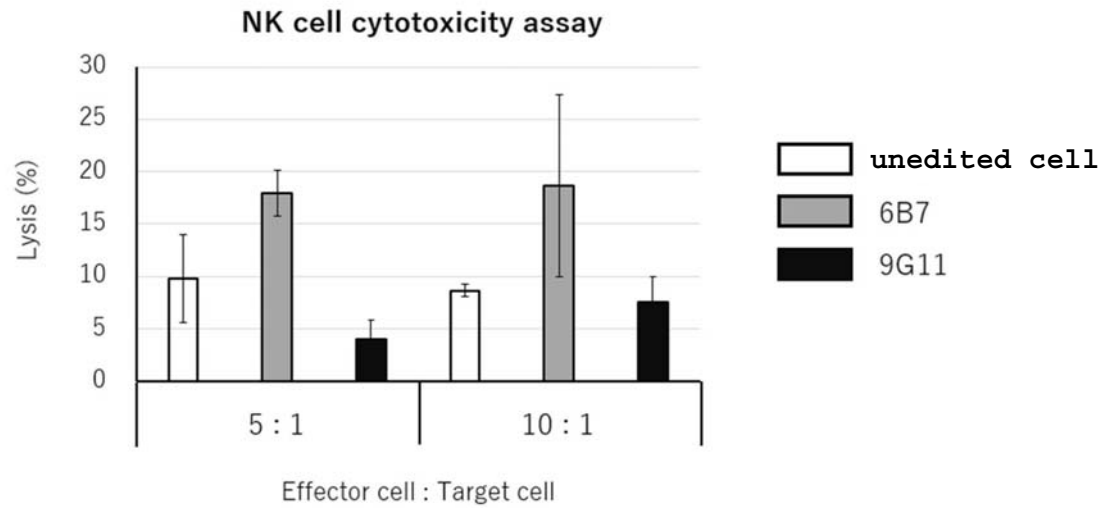
[Fig. 19]



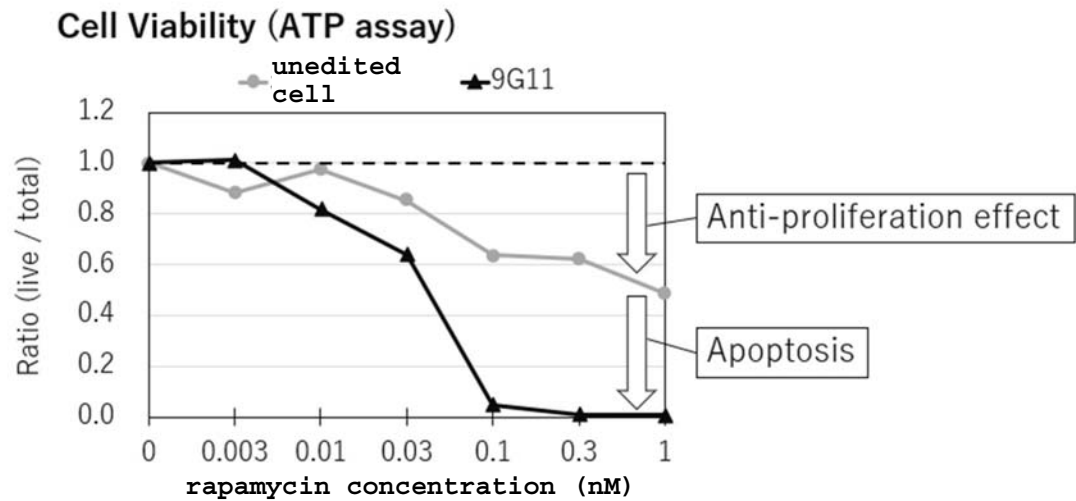
[Fig. 20]



[Fig. 21]



[Fig. 22]



[Fig. 23]

