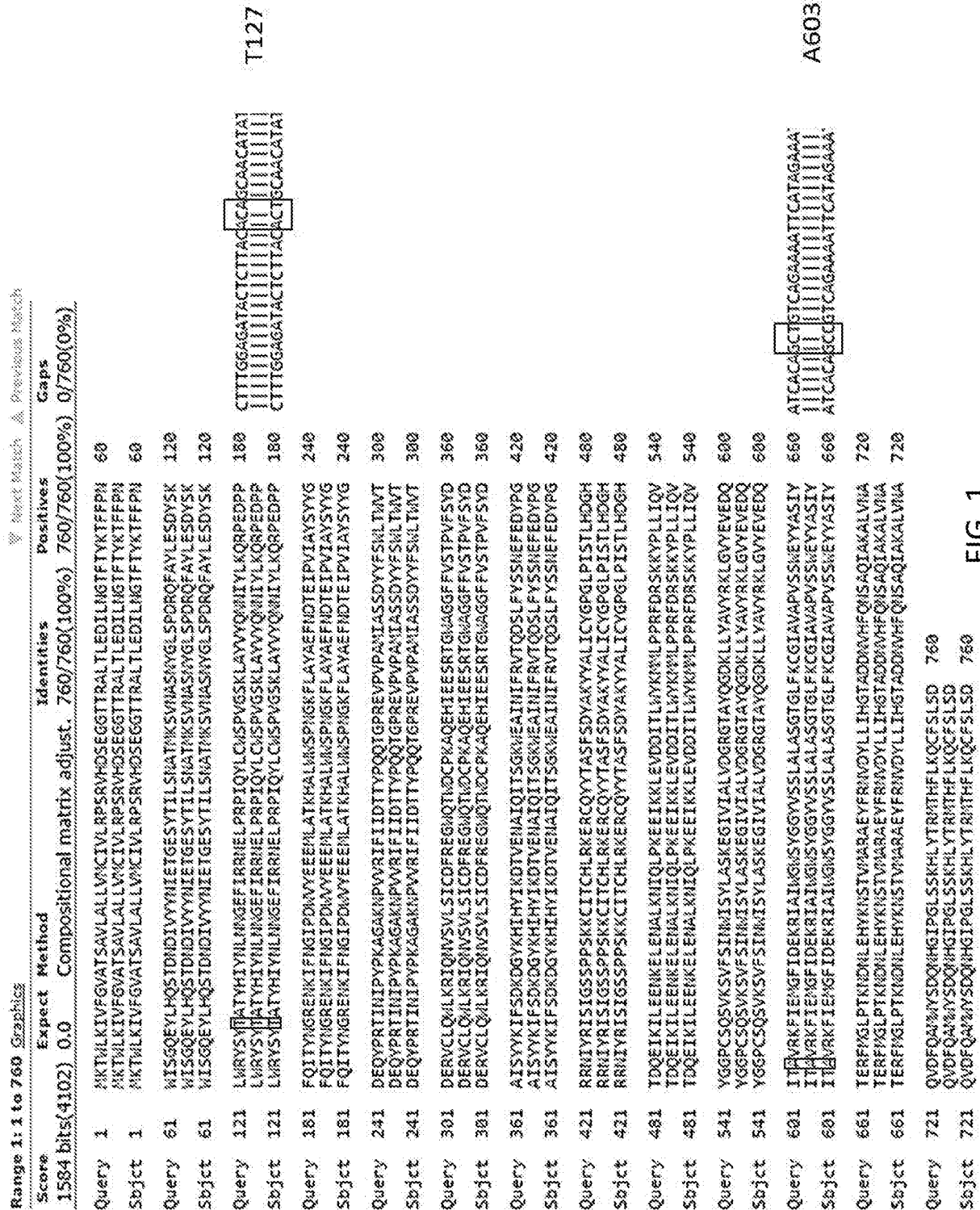




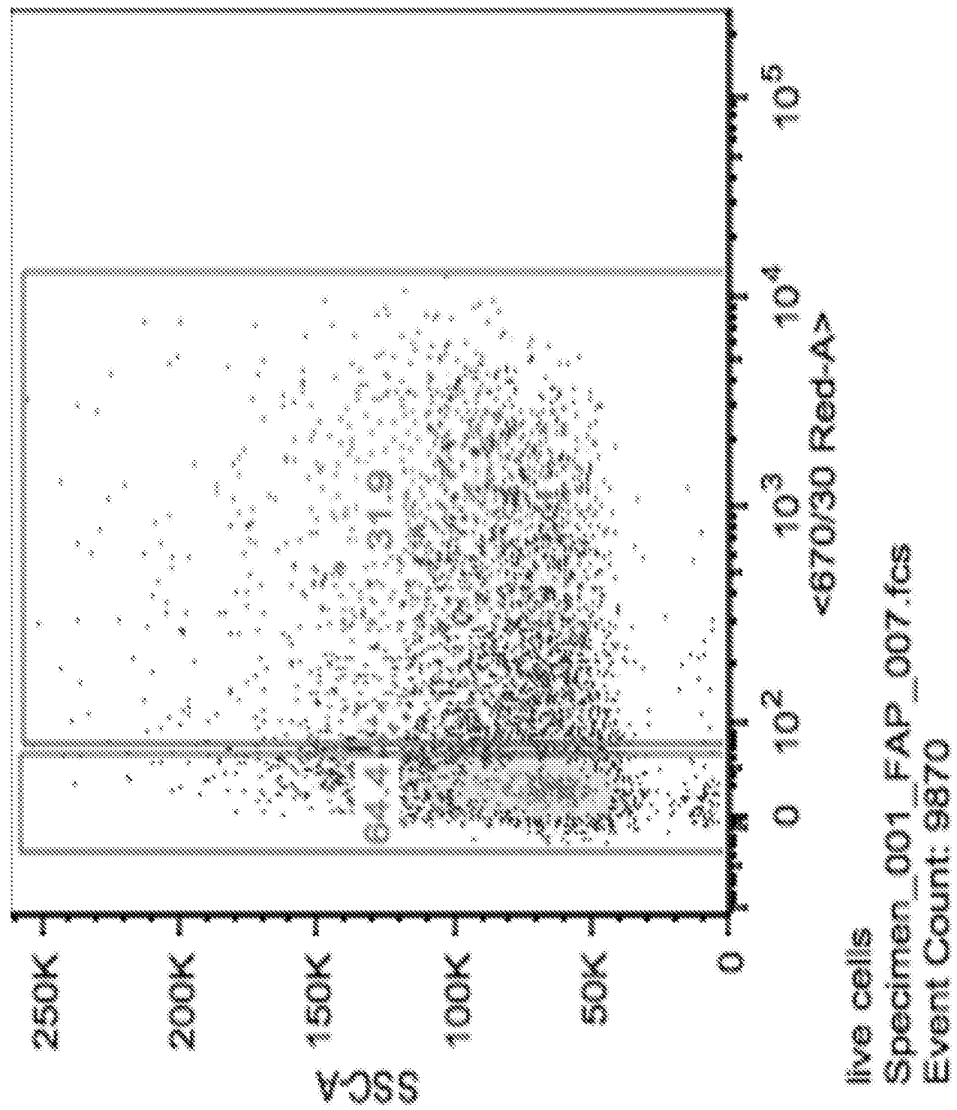


FIG. 2

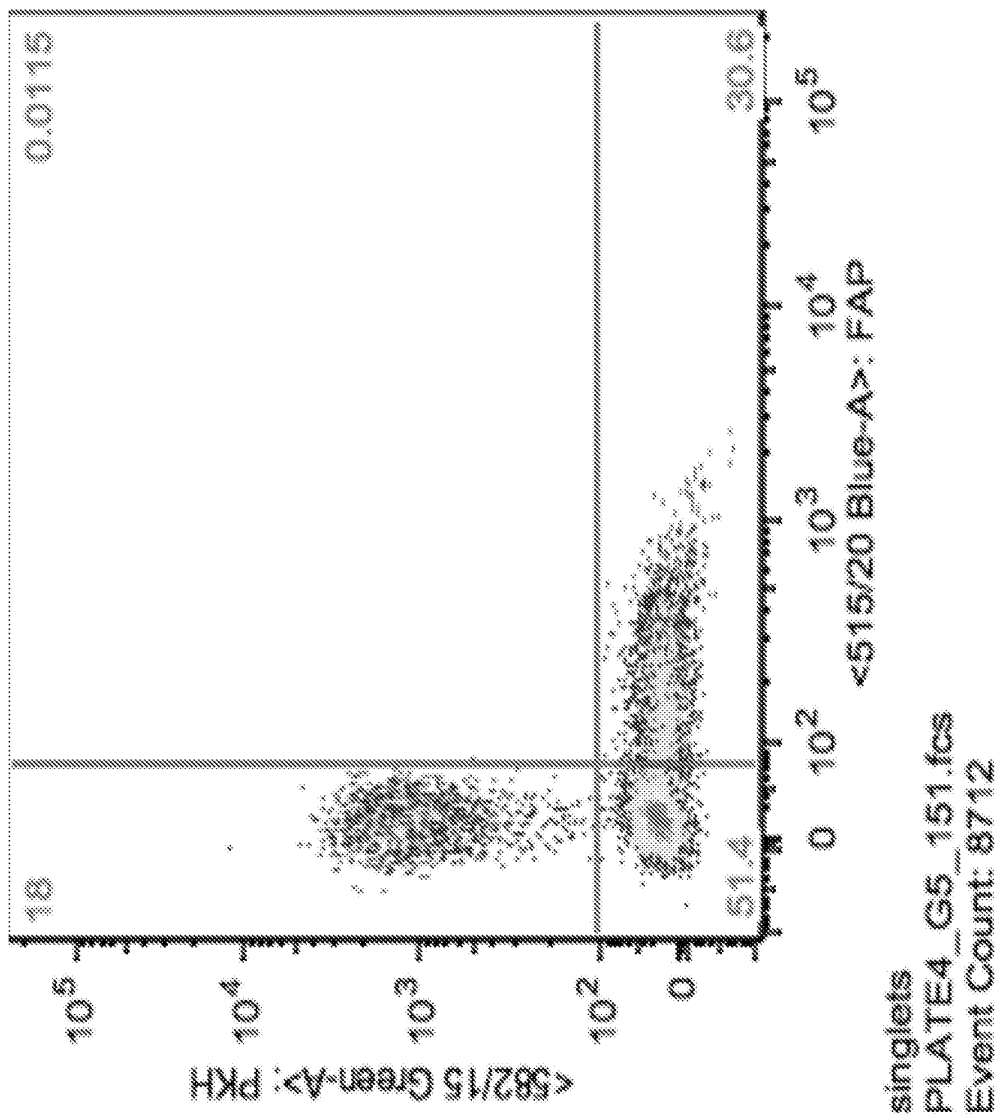


FIG. 3



FIG. 4A

Canine FAP(HG2L)-CD8H-BB-CD3Z CAR

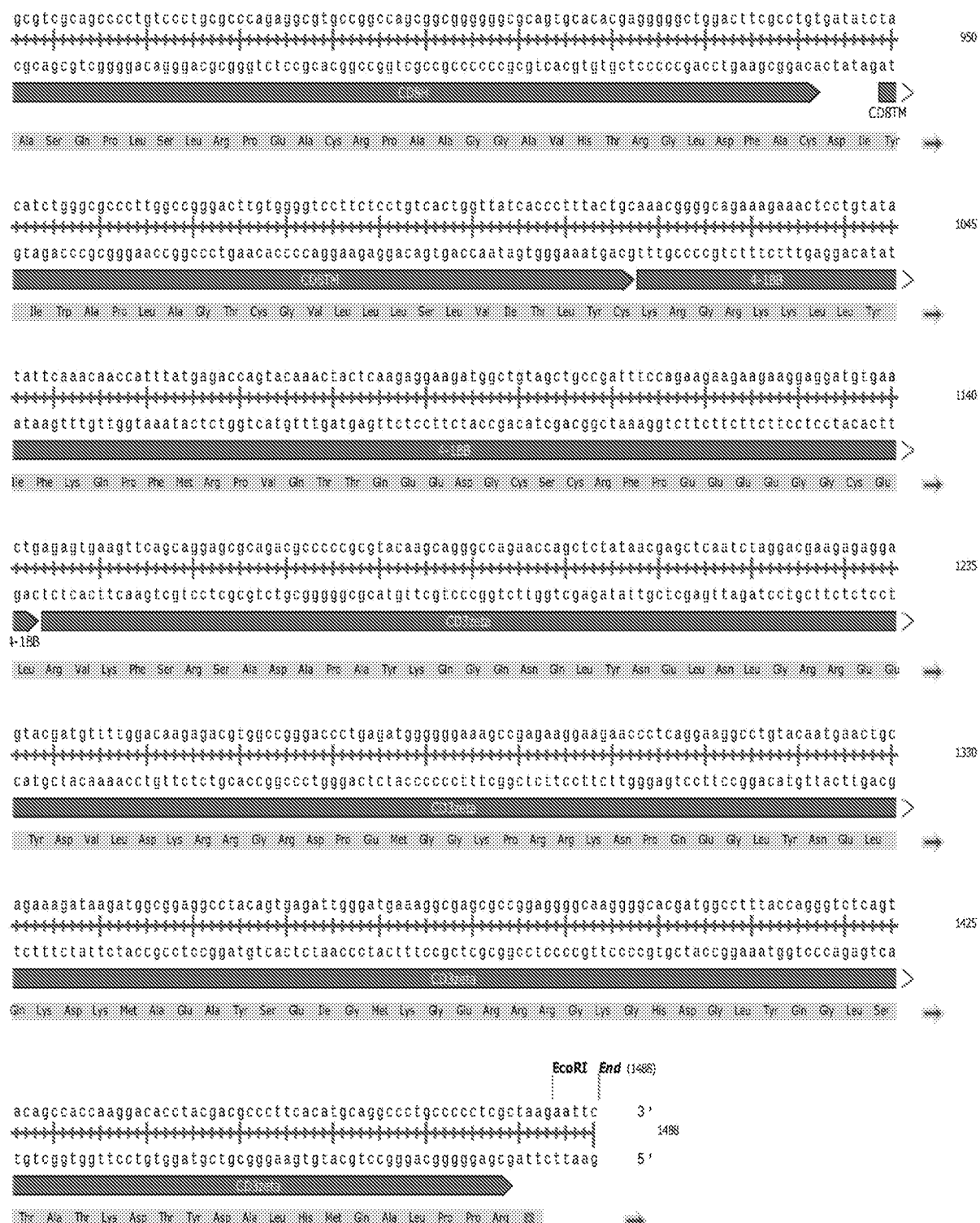


FIG. 4B

Canine FAP(2LHG)-CD8H-BB-CD3Z CAR

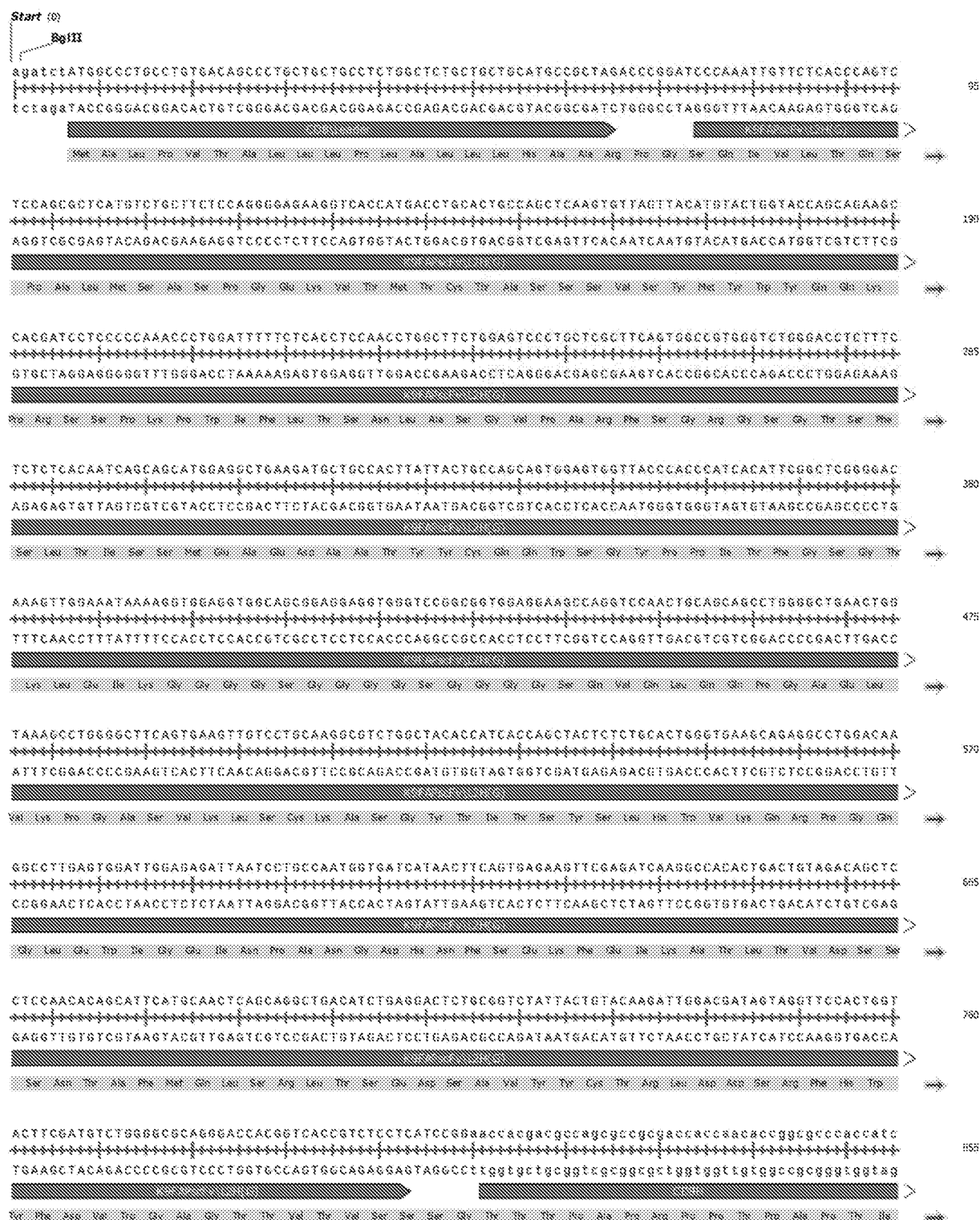


FIG. 5A

cgctgcagccccctgtccctgcgccagaggcgtccggccagcggcgggggcgccagtgccacagaggggctggacttcgcccgtgatatcfa
cgcagcgtcgggggacaggagcgggtctccgcacggcgggtccggcccccgcgtcagtggtgtcccccgacctgaagcggacactatagat
CDSTM
Ala Ser Gln Pro Leu Ser Leu Arg Pro Glu Ala Cys Arg Pro Ala Ala Gly Gly Ala Val His Thr Arg Gly Leu Asp Phe Ala Cys Asp Ile Tyr
catcggggccccctggccgggacttgtgggtcccttctctgtcactggttatcacccctttactgcaaacggggcagaaagaactcctgtata
gtagaccgcgggaacccggccctgaacaccccaggaagaggacagtaccantagtggaanaatgacgttttgcccgctcttctttgaggacatat
CDSTM 4-126
Ile Thr Ala Pro Leu Ala Gly Thr Cys Gly Val Leu Leu Leu Ser Leu Val Ile Thr Leu Tyr Cys Lys Arg Gly Arg Lys Lys Leu Leu Tyr
tattcaaacaccatttatgagaccagtiacaaactactcasagggaagatggcgttagctgcccattccagaagaagaaggaggatgtgaa
ataagtttggtgaaatactctgggtcatgtttgatgagttctcttaccgcacatcgacggctaaaggctcttcttcttcttcttctacactt
4-126
Ile Phe Lys Gln Pro Phe Met Arg Pro Val Gln Thr Thr Gln Glu Glu Asp Gly Cys Ser Cys Arg Phe Pro Glu Glu Glu Gly Gly Cys Glu
ctgagagtgaagtccagcaggagcgcagacgccccgcgtacaaagcaggccagaaaccagctctataacgagctcaatctaggacgaagagagga
gactctcacttcaagtcgtcctcgcgtctcgggggcgcatgttcgtcccggtcttgggtcgagatattgctcgagtttagatcctgcttctctct
4-126
Leu Arg Val Lys Phe Ser Arg Ser Ala Asp Ala Pro Ala Tyr Lys Gln Gly Gln Asn Gln Leu Tyr Asn Glu Leu Asn Leu Gly Arg Arg Glu Glu
gtacgatgttttggacaagagacgtggccgggaccctgagatggggggaagccgagaaggaagaaccttcaggaaaggcctgtacaatgaactgc
catgtacaaaaactgttctctgcaccggccctgggactctaccccccttccggtcttcttcttgggagtccttcggacatgttacttgagc
CDSTM
Tyr Asp Val Leu Asp Lys Arg Arg Gly Arg Asp Pro Glu Met Gly Gly Lys Pro Arg Arg Lys Asn Pro Gln Gly Gly Leu Tyr Asn Glu Leu
agaaagataagatggcggaggcctacagtgagattgggatgaaaggcagcgcgggaggggcaaggggcacgatggcctttaccagggtctcagt
tctttctattctacggcctccggatgtcacctacccctactttcgcgtcggggcctccccgttcccgtgctacccgaaatggtcccagagtc
CDSTM
Gln Lys Asp Lys Met Ala Glu Ala Tyr Ser Glu Ile Gly Met Lys Gly Glu Arg Arg Arg Gly Lys Gly His Asp Gly Leu Tyr Gln Gly Leu Ser
acagccaccaaggacacctacgacgcccttcacatgcaggccctgccccctcgctaaagtac
tgcggtggttctctgtggatctcggggaagtgtacgtccggacggggagcgattcttaag
4-126
Thr Ala Thr Lys Asp Thr Tyr Asp Ala Leu His Met Gln Ala Leu Pro Pro Arg

FIG. 5B

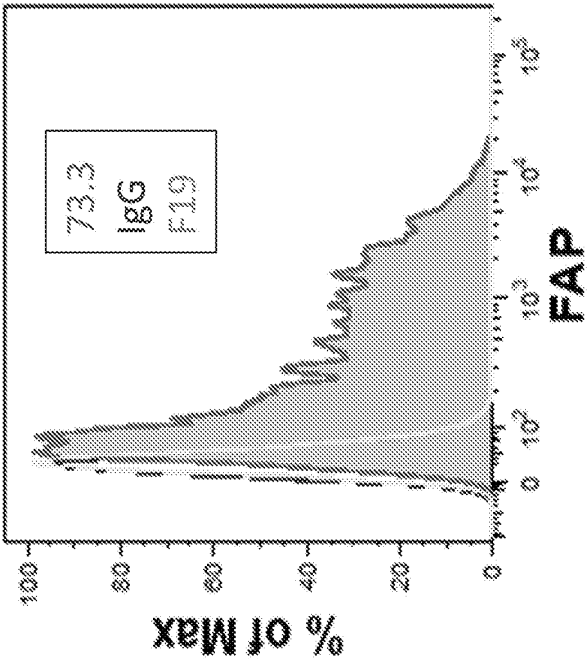


FIG. 6A

3T3muFAP IFN-g ELISA

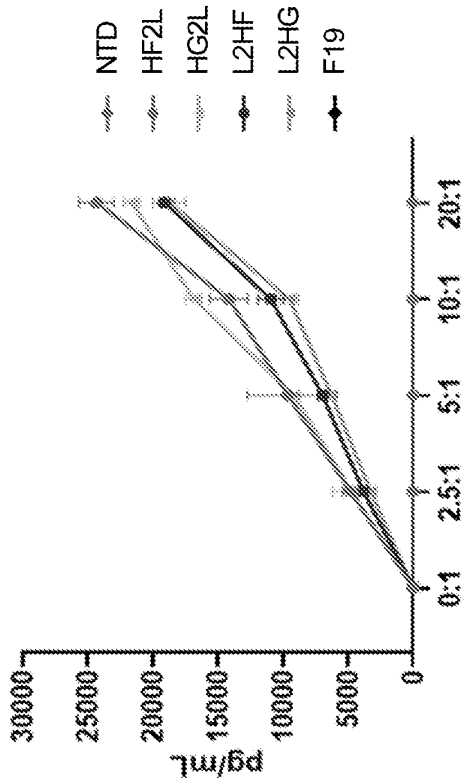


FIG. 6C

3T3muFAP

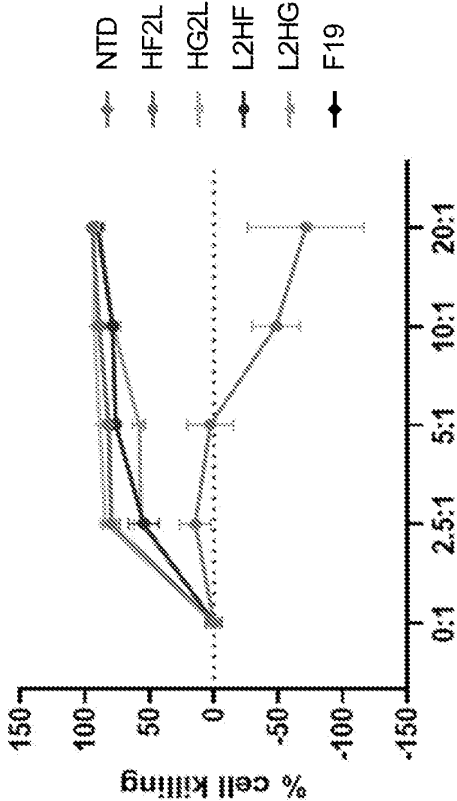


FIG. 6B

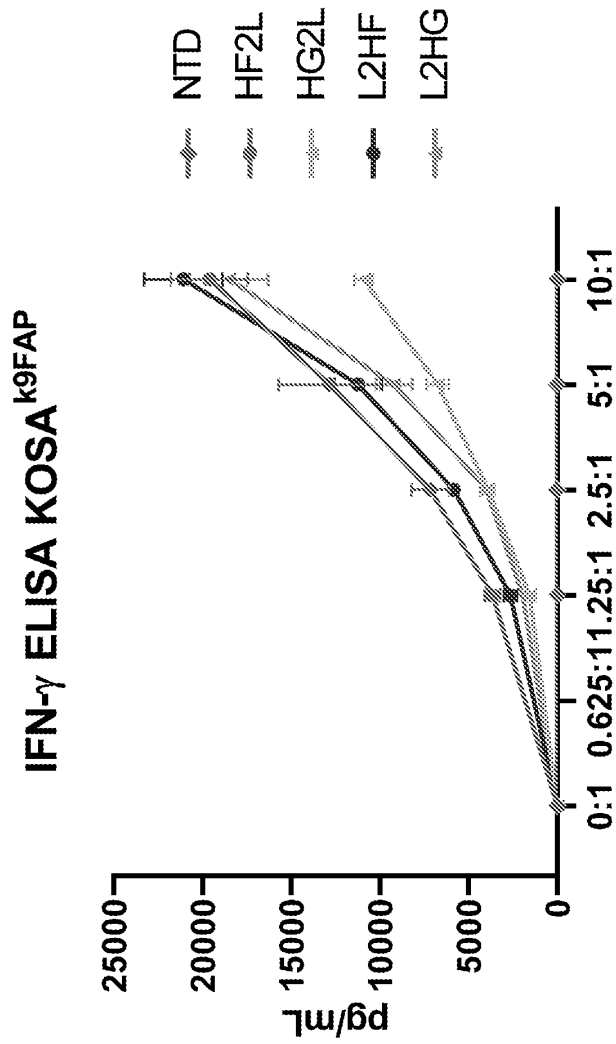


FIG. 6D

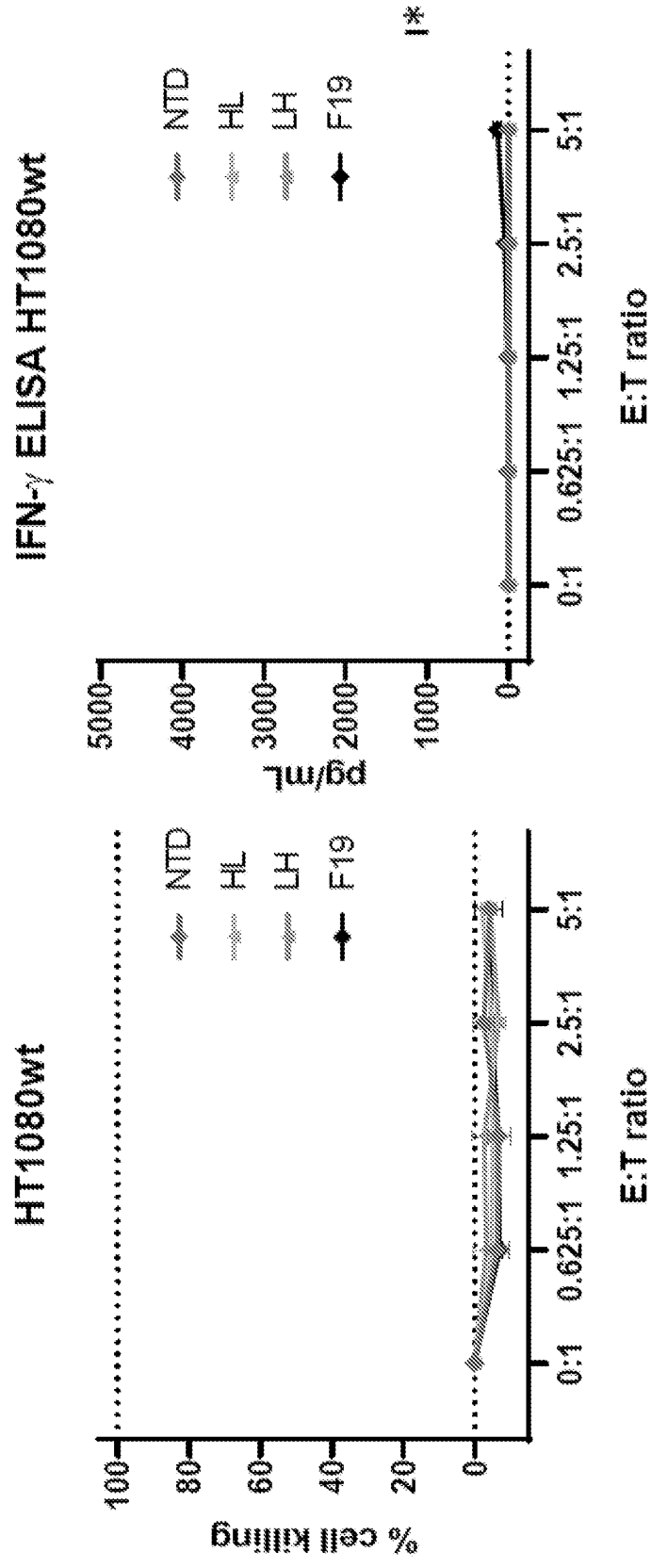


FIG. 7B

FIG. 7A

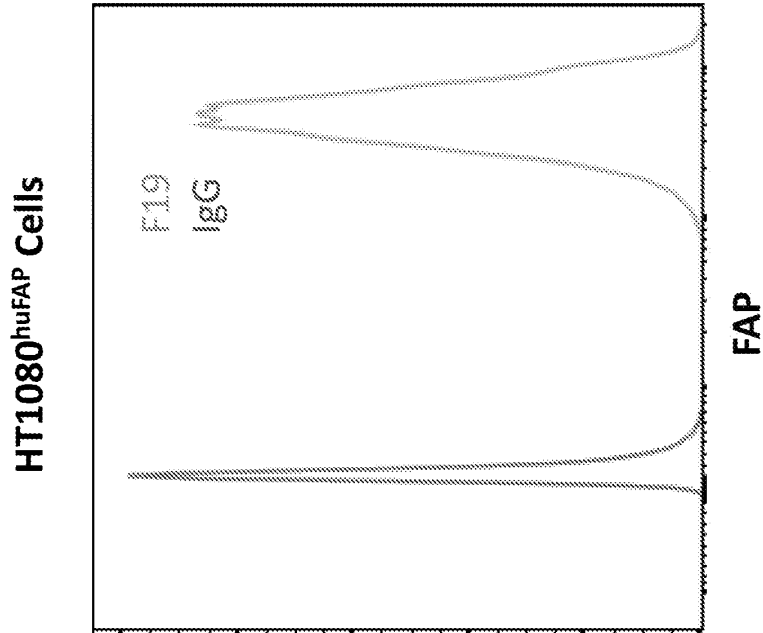


FIG. 7C

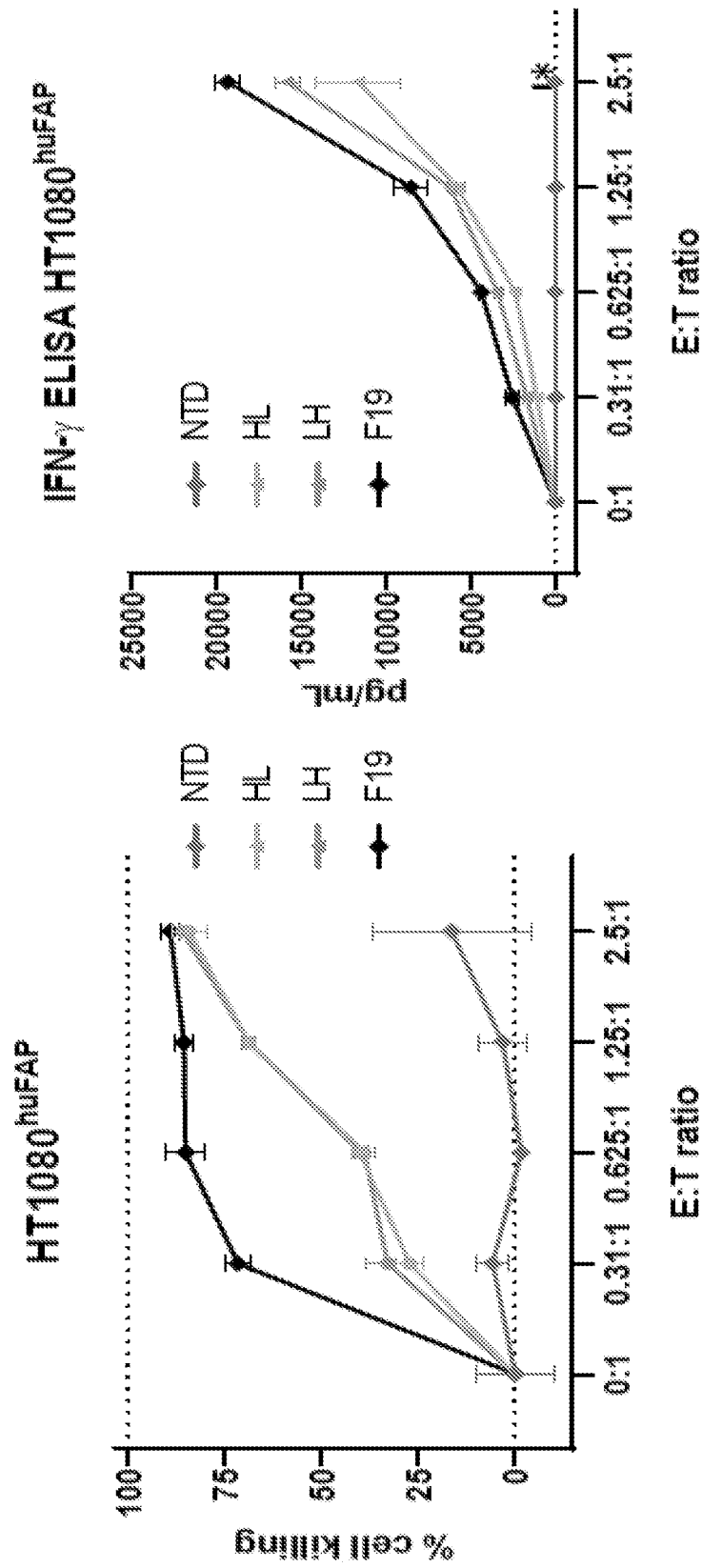
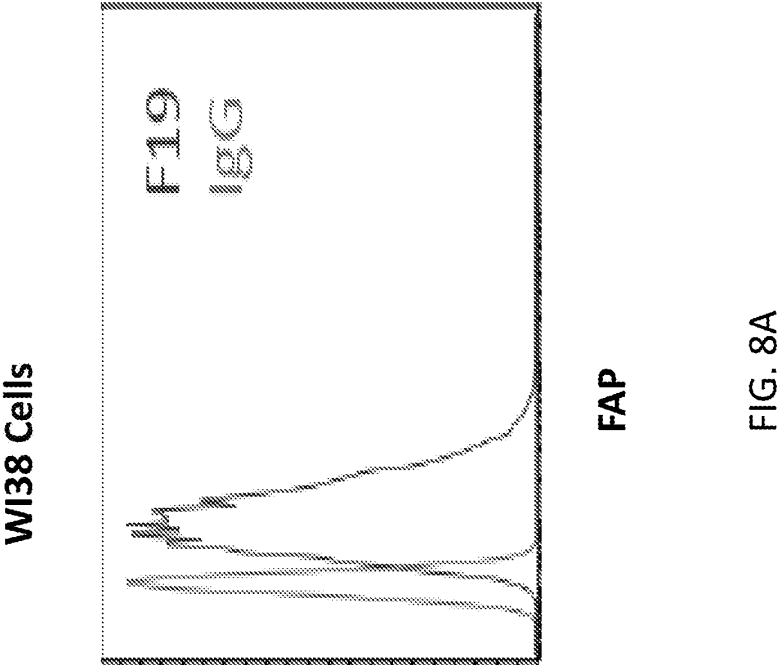


FIG. 7E

FIG. 7D



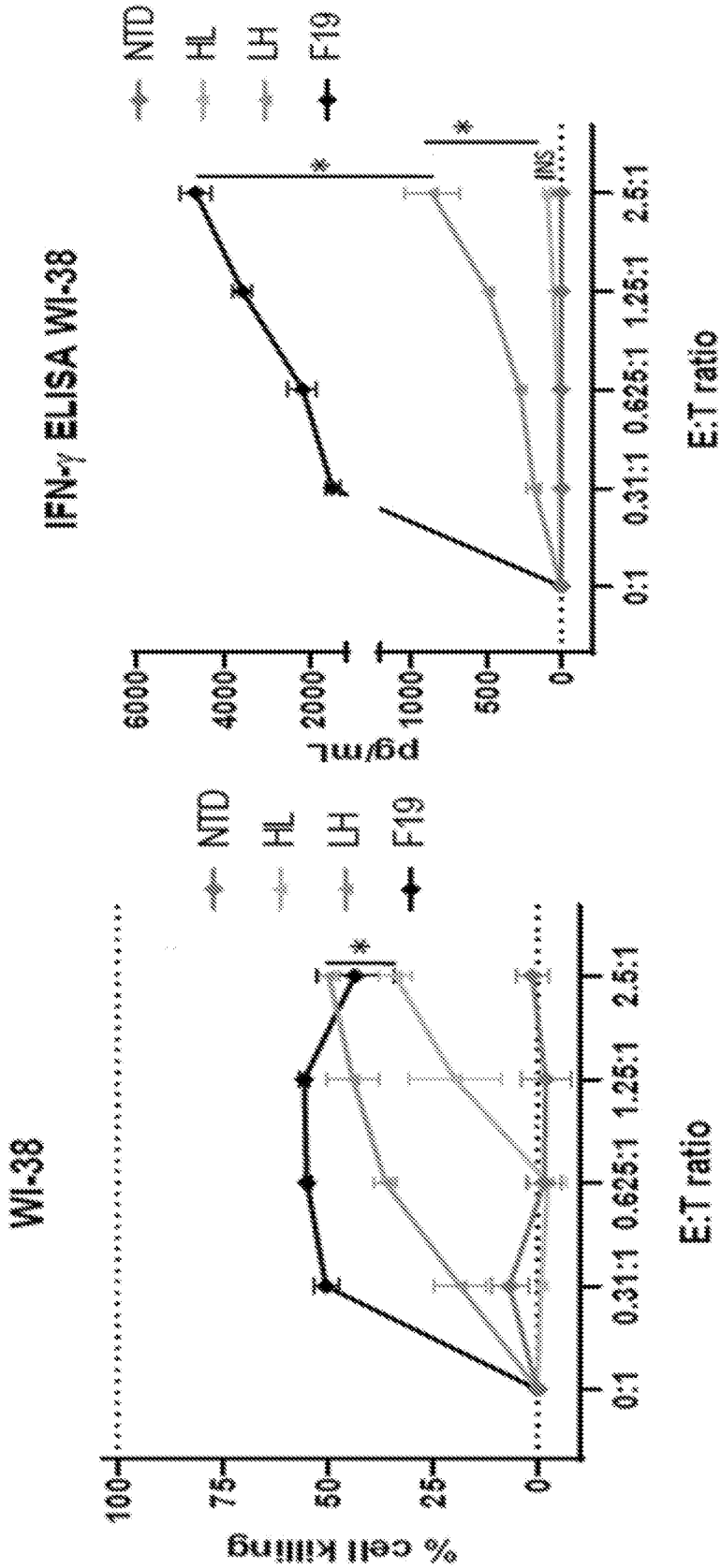


FIG. 8C

FIG. 8B

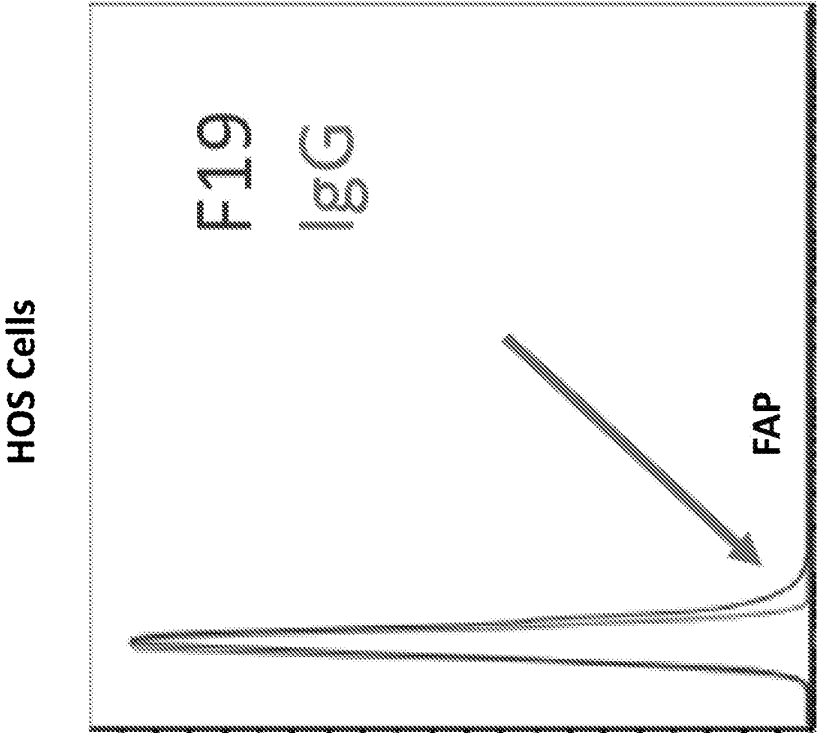


FIG. 9A

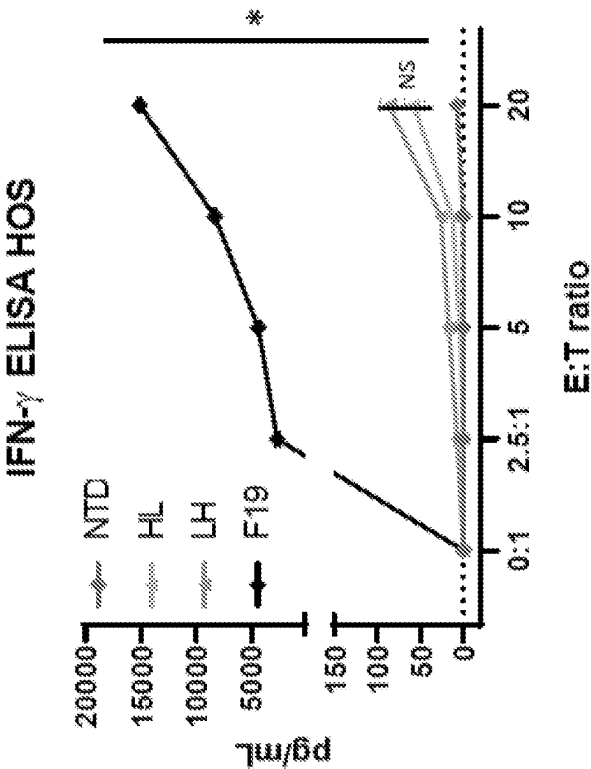


FIG. 9C

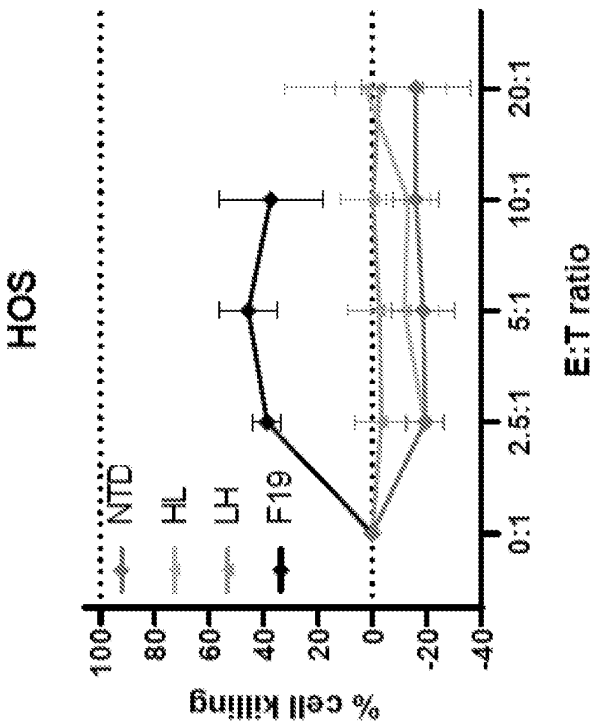


FIG. 9B

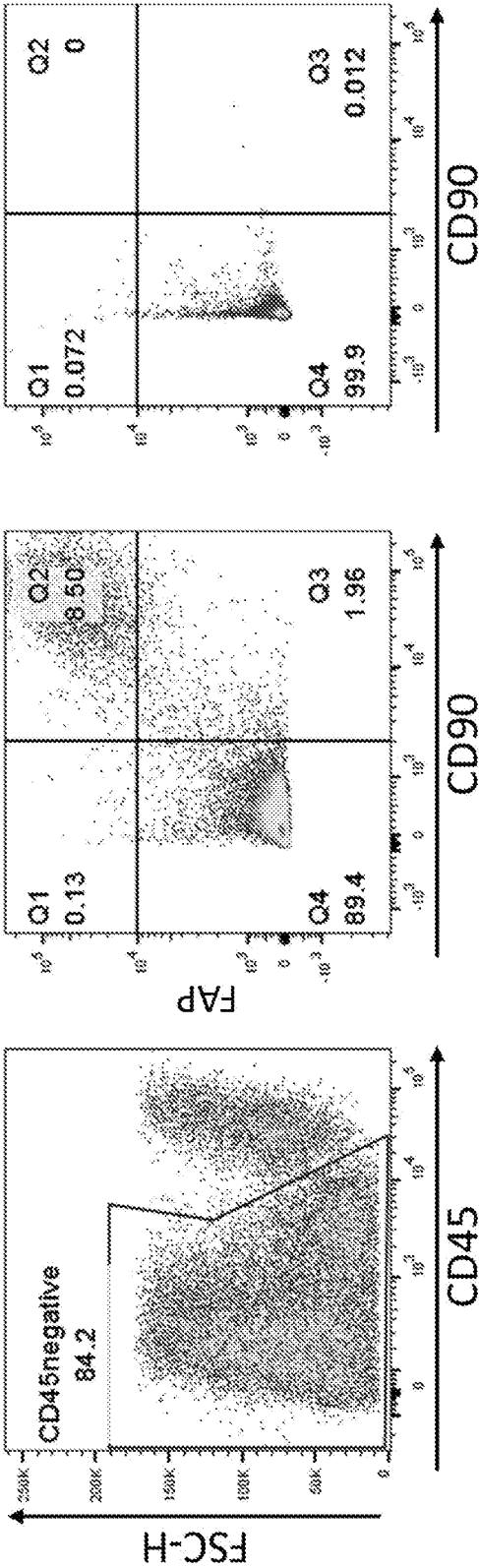


FIG. 10

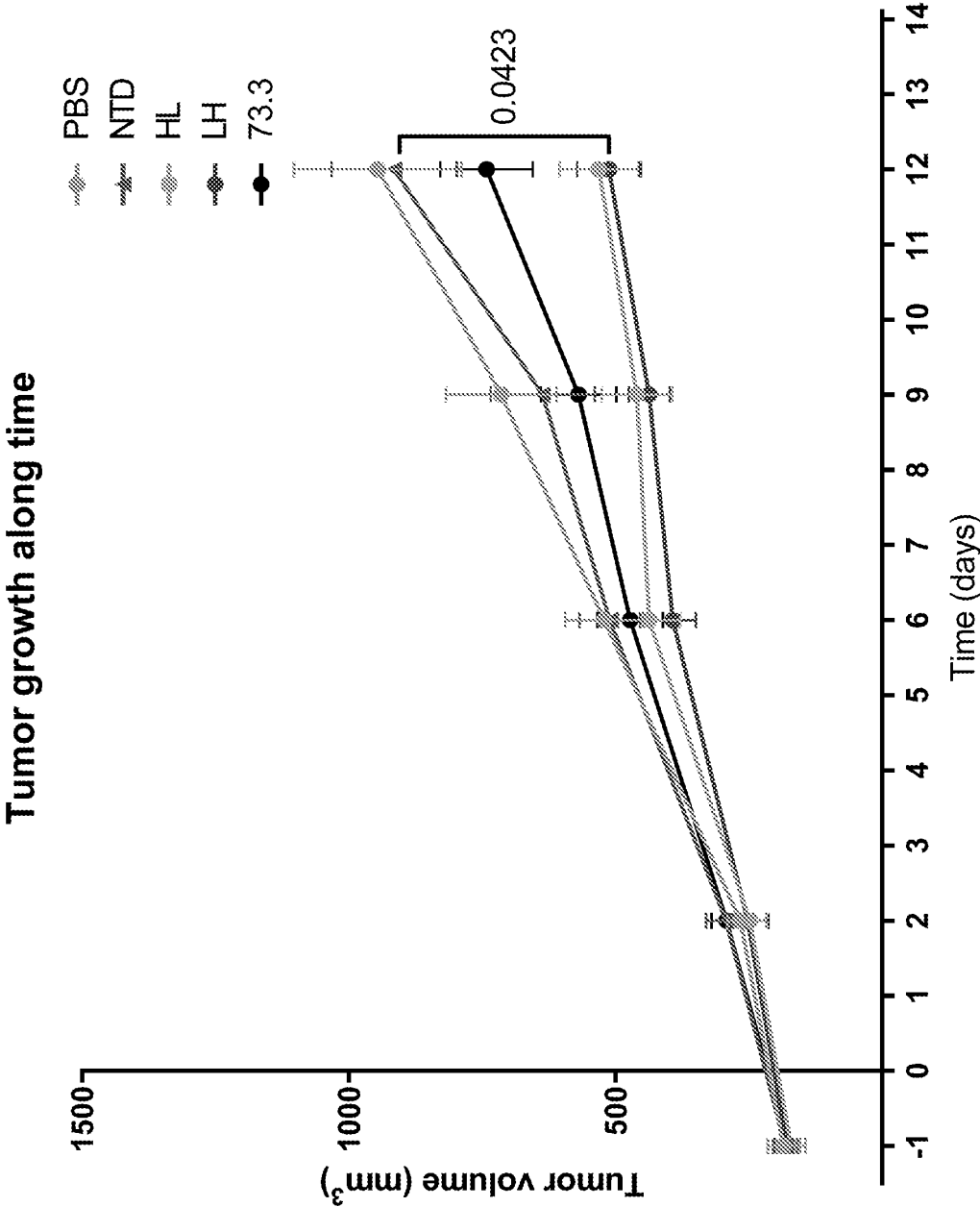


FIG. 11A

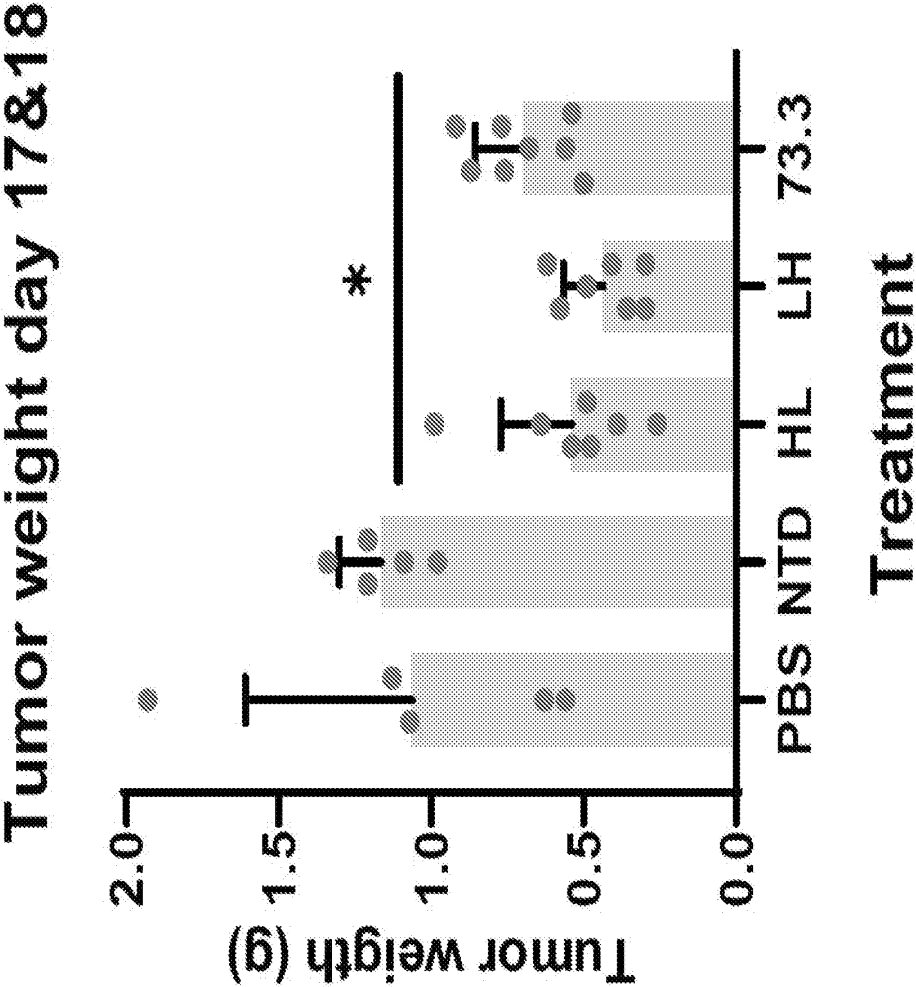


FIG. 11B

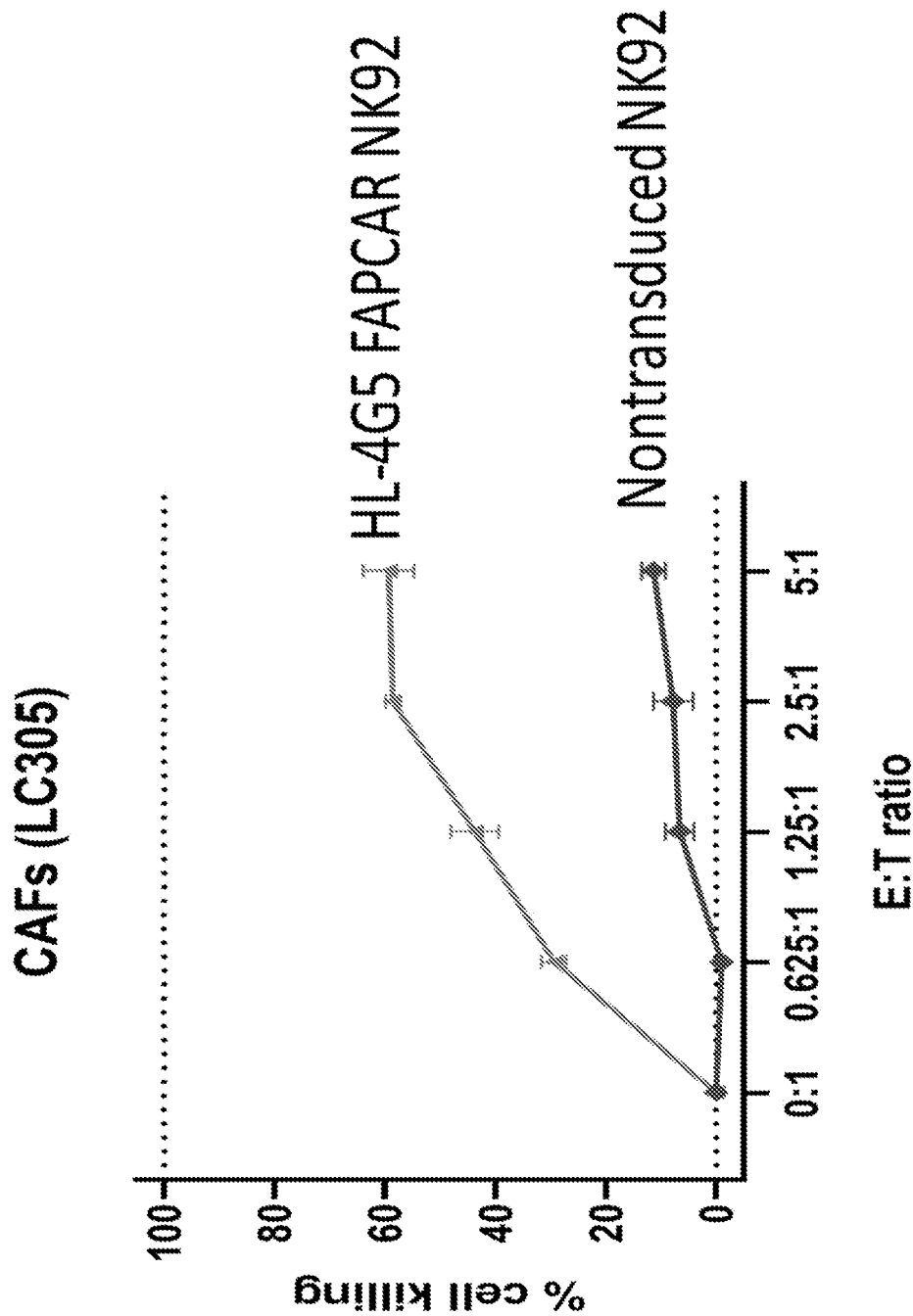


FIG. 12

FAPCAR-NK92 SSC15 tumor weight study

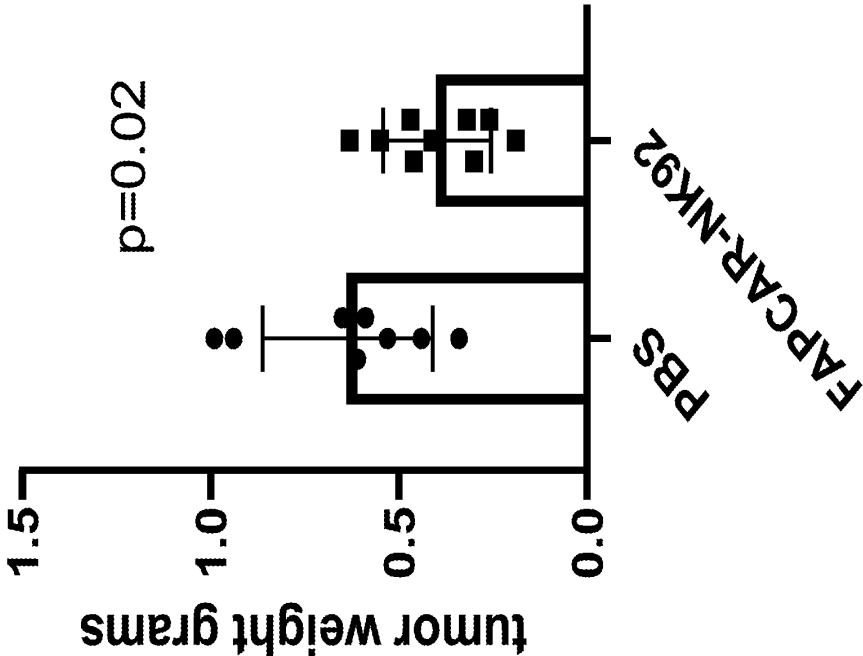


Fig. 13