

FIGURE 1

(SEQ ID No. 1)

MKRILGALLG LLSAQVCCVR GIQVEQSPFD LILQEGANST LRCNFSDSVN
 NLQWFHQNPW GQLINLFYIP SGTKQNGRLS ATTVATERYS LLYISSSQTT
 DSGVYF**CAVV ENNDMRFGAG TRLTVKPNIQ** NPDPVAVYQLR DSKSSDKSVC
 LFTDFDSQTN VSQSKDSDVY ITDKCVLDMR SMDFKSNSAV AWSNKSDFAC
 ANAFNNSIIP EDTFFPSPES SCDVKLVEKS FETDTNLNFQ NLSVIGFRIL
 LLKVAGFNLL MTLRLWSS

FIGURE 2

(SEQ ID No. 2)

MGCRLCCAV LCLLGAVPID TEVTQTPKHL VMGMTNKKSL KCEQHMGHRA
 MYWYKQKAKK PPELMFVYSY EKLSINESVP SRFSPEC PNS SLLNLHLHAL
 QPEDSALYLC ASS**PGRWYEQ YFGPGTRLTV** TEDLKNVFPP EVAVFEPSEA
 EISHTQKATL VCLATGFYPD HVELSWVNG KEVHSGVCTD PQPLKEQPAL
 NDSRYCLSSR LRVSATFWQN PRNHFERCQVQ FYGLSENDEW TQDRAKPVTQ
 IVSAEAWGRA DCGFTSESYQ QGVLSATILY EILLGKATLY AVLVSALVLM
 AMVKRKDSRG

FIGURE 3

(SEQ ID No. 3)

MKRILGALLG LLSAQVCCVR GIQVEQSPFD LILQEGANST LRCNFSDSVN
 NLQWFHQNPW GQLINLFYIP SGTKQNGRLS ATTVATERYS LLYISSSQTT
 DSGVYFCAVV ENNDMRFGAG TRLTVKPNIQ NPDPVAVYQLR DSKSSDKSVC
 LFTDFDSQTN VSQSKDSDVY ITDKCVLDMR SMDFKSNSAV AWSNKSDFAC
 ANAFNNSIIP EDTFFPSPES SCDVKLVEKS FETDTNLNFQ NLSVIGFRIL
 LLKVAGFNLL MTLRLWSS**GS GATNFSLLKQ AGDVEENPGP** MGCRLCCAV
 LCLLGAVPID TEVTQTPKHL VMGMTNKKSL KCEQHMGHRA MYWYKQKAKK
 PPELMFVYSY EKLSINESVP SRFSPEC PNS SLLNLHLHAL QPEDSALYLC
 ASSPGRWYEQ YFGPGTRLTV TEDLKNVFPP EVAVFEPSEA EISHTQKATL
 VCLATGFYPD HVELSWVNG KEVHSGVCTD PQPLKEQPAL NDSRYCLSSR
 LRVSATFWQN PRNHFERCQVQ FYGLSENDEW TQDRAKPVTQ IVSAEAWGRA
 DCGFTSESYQ QGVLSATILY EILLGKATLY AVLVSALVLM AMVKRKDSRG

FIGURE 4

(SEQ ID No. 4)

ATGAAGAGAATCCTGGGCGCCCTGCTGGGCCTGCTGTCCGCCCAGGTGTGCTGCGTG
CGGGGCATCCAGGTGGAGCAGAGCCCCCTGACCTGATCCTGCAGGAAGGCGCCAAC
AGCACCCCTGCGGTGCAACTTCAGCGACAGCGTGAACAACCTGCAGTGGTTCCACCAG
AACCCCTGGGGCCAGCTGATCAACCTGTTCTACATCCCCAGCGGCACCAAGCAGAAC
GGCAGACTGAGCGCCACCACCGTGGCCACCGAGCGGTACAGCCTGCTGTACATCAGC
AGCAGCCAGACCACCGACAGCGGCGTGTACTTCTG**CGCCGTGGTGGAGAACAACGAC**
ATGAGATTGGAGCCGGCACCCGGCTGACCGTGAAGCCCAACATCCAGAACCCCGAC
CCCCCGCTGTACCAGCTGCGGGACAGCAAGAGCAGCGACAAGAGCGTGTGCCTGTTTC
ACCGACTTCGACTCCCAGACCAACGTGTCCAGAGCAAGGACTCCGACGTGTACATC
ACCGACAAGTGCGTGCTGGACATGCGGAGCATGGACTTCAAGAGCAACAGCGCCGTG
GCCTGGTCCAACAAGAGCGACTTCGCCTGCGCCAACGCCTTCAACAACAGCATCATC
CCCGAGGACACCTTTTTTCCCCAGCCCCGAGAGCAGCTGCGACGTGAACTGGTGGAG
AAGTCCTTCGAGACAGACACCAACCTGAACTTCCAGAACCTGAGCGTGATCGGCTTC
AGAATCCTGCTGCTGAAAGTGGCTGGATTCAACCTGCTGATGACCCTGCGGCTGTGG
AGCAGC

FIGURE 5

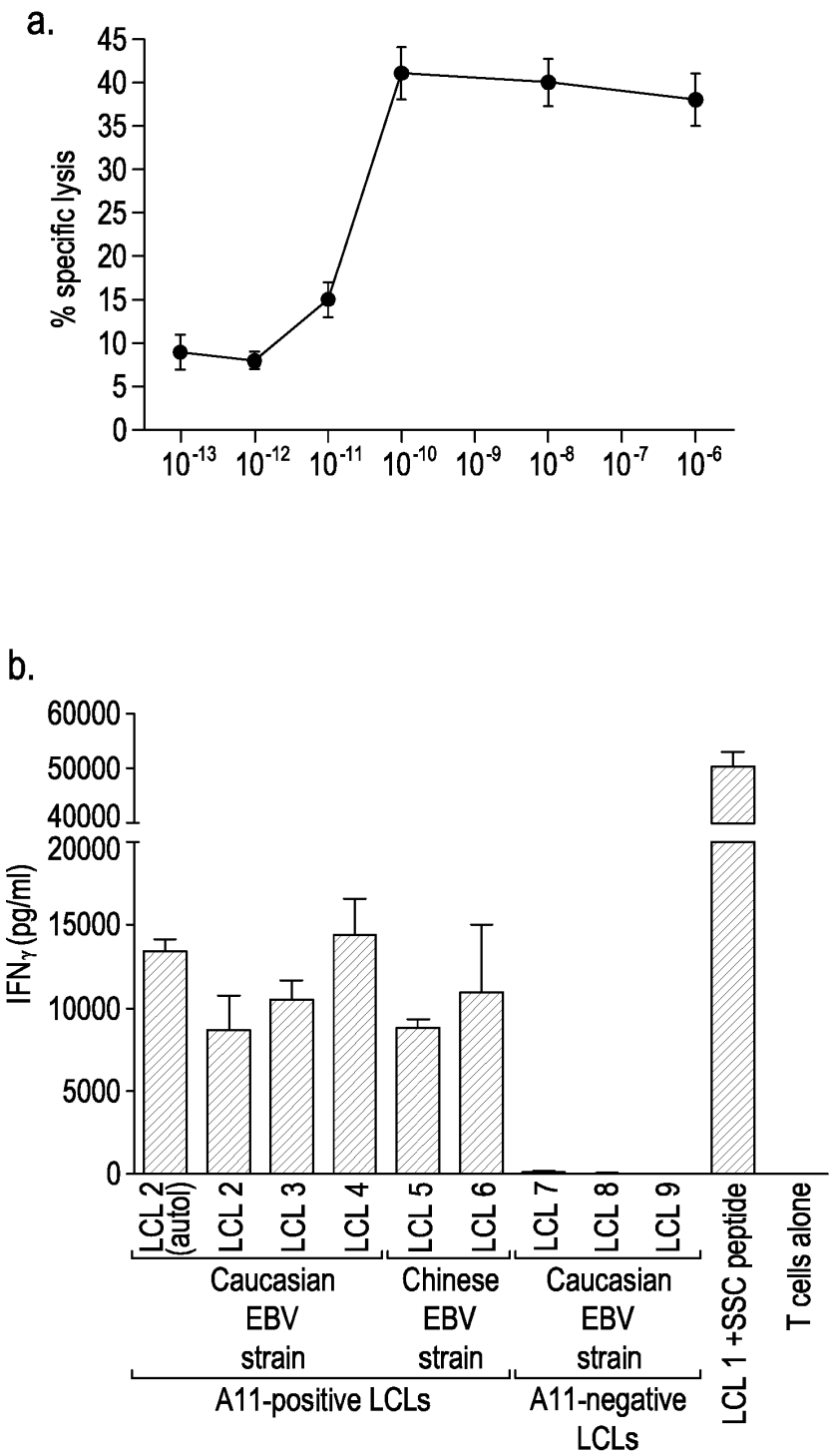
(SEQ ID No. 5)

ATGGGCTGCCGGCTGCTGTGCTGCGCCGTGCTGTGTCTGCTGGGCGCCGTGCCCATC
GACACCGAAGTGACCCAGACCCCCAAGCACCTGGTGATGGGCATGACCAACAAGAAA
AGCCTGAAGTGCGAGCAGCACATGGGGCCACCGGGCCATGTACTGGTACAAGCAGAAG
GCCAAGAAACCCCCGAGCTGATGTTTCGTGTACAGCTACGAGAAGCTGTCCATCAAC
GAGAGCGTGCCAGCAGATTACAGCCCTGAGTGCCCCAACTCCTCCCTGCTGAACCTG
CACCTGCATGCCCTGCAGCCCGAGGACAGCGCCCTGTACCTGTGCGCCAGCAGCC**CC**
GGCAGGTGGTACGAGCAGTACTTCGGCCCTGGCACCAGACTGACAGTGACCGAGGAC
CTGAAGAACGTGTTCCCCCCCCGAGGTGGCCGTGTTTCGAGCCCAGCGAGGCCGAGATC
AGCCACACCCAGAAAGCCACCCTGGTGTGCCTGGCCACCGGCTTCTACCCCGATCAC
GTGGAGCTGTCTTGGTGGGTGAACGGCAAAGAGGTGCACTCCGGCGTCTGCACCGAC
CCTCAGCCCCTGAAAGAGCAGCCCGCCCTGAACGACAGCCGGTACTGCCTGTCCCTCC
CGGCTGAGAGTGTCTGCTACATTCTGGCAGAATCCCCGGAACCACTTCCGGTGCCAG
GTGCAGTTCTACGGCCTGAGCGAGAACGACGAGTGGACCCAGGACAGAGCCAAGCCC
GTGACCCAGATCGTGTCCGCCGAGGCCCTGGGGCAGAGCCGACTGCGGCTTCACCAGC
GAGAGCTACCAGCAGGGCGTGCTGTCTGCCACCATCCTGTACGAGATCCTGCTGGGC
AAGGCCACCCTGTACGCCGTGCTGGTGTCCGCCCTGGTGTGCTGATGGCCATGGTGAAG
CGGAAGGACAGCAGAGGCTGA

FIGURE 6

(SEQ ID No. 6)

ATGAAGAGAATCCTGGGCGCCCTGCTGGGCCTGCTGTCCGCCCAGGTGTGCTGCGTG
CGGGGCATCCAGGTGGAGCAGAGCCCCCTGACCTGATCCTGCAGGAAGGCGCCAAC
AGCACCCCTGCGGTGCAACTTCAGCGACAGCGTGAACAACCTGCAGTGGTTCCACCAG
AACCCCTGGGGCCAGCTGATCAACCTGTTCTACATCCCCAGCGGCACCAAGCAGAAC
GGCAGACTGAGCGCCACCACCGTGGCCACCGAGCGGTACAGCCTGCTGTACATCAGC
AGCAGCCAGACCACCGACAGCGGCGTGTACTTCTGCGCCGTGGTGGAGAACAACGAC
ATGAGATTTCGAGCCGGCACCCTGGCTGACCGTGAAGCCCAACATCCAGAACCCCGAC
CCCGCCGTGTACCAGCTGCGGGACAGCAAGAGCAGCGACAAGAGCGTGTGCCTGTTT
ACCGACTTCGACTCCCAGACCAACGTGTCCAGAGCAAGGACTCCGACGTGTACATC
ACCGACAAGTGCGTGCTGGACATGCGGAGCATGGACTTCAAGAGCAACAGCGCCGTG
GCCTGGTCCAACAAGAGCGACTTCGCCTGCGCCAACGCCTTCAACAACAGCATCATC
CCCGAGGACACCTTTTTTCCCCAGCCCCGAGAGCAGCTGCGACGTGAAACTGGTGGAG
AAGTCCTTCGAGACAGACACCAACCTGAACTTCCAGAACCTGAGCGTGATCGGCTTC
AGAATCCTGCTGCTGAAAGTGGCTGGATTCAACCTGCTGATGACCCTGCGGCTGTGG
AGCAGCGGCAGCGGCGCCACCAACTTCAGCCTGCTGAAGCAGGCCGCGACGTGGAG
GAAAACCCCTGGCCCCATGGGCTGCCGGCTGCTGTGCTGCGCCGTGCTGTGTCTGCTG
GGCGCCGTGCCATCGACACCGAAGTGACCCAGACCCCCAAGCACCTGGTGTATGGGC
ATGACCAACAAGAAAAGCCTGAAGTGCGAGCAGCACATGGGCCACCGGGCCATGTAC
TGGTACAAGCAGAAGGCCAAGAAACCCCCGAGCTGATGTTTCGTGTACAGCTACGAG
AAGCTGTCCATCAACGAGAGCGTGCCCGAGCAGATTACAGCCCTGAGTGCCCCAACTCC
TCCCTGCTGAACCTGCACCTGCATGCCCTGCAGCCCGAGGACAGCGCCCTGTACCTG
TGCGCCAGCAGCCCCGGCAGGTGGTACGAGCAGTACTTCGGCCCTGGCACCAGACTG
ACAGTGACCGAGGACCTGAAGAACGTGTTCCCCCGAGGTGGCCGTGTTTCGAGCCC
AGCGAGGCCGAGATCAGCCACACCCAGAAAGCCACCCTGGTGTGCCTGGCCACCGGC
TTCTACCCCGATCACGTGGAGCTGTCTTGGTGGGTGAACGGCAAAGAGGTGCACTCC
GGCGTCTGCACCGACCCTCAGCCCCTGAAAGAGCAGCCCGCCCTGAACGACAGCCGG
TACTGCCTGTCCTCCCGGCTGAGAGTGTCTGCTACATTCTGGCAGAATCCCCGGAAC
CACTTCCGGTGCCAGGTGCAGTTCTACGGCCTGAGCGAGAACGACGAGTGGACCCAG
GACAGAGCCAAGCCCGTGACCCAGATCGTGTCCGCCGAGGCCTGGGGCAGAGCCGAC
TGCGGCTTCACCGAGAGAGCTACCAGCAGGGCGTGTCTGTCTGCCACCATCCTGTAC
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ATGGCCATGGTGAAGCGGAAGGACAGCAGAGGCTGA



5 / 10

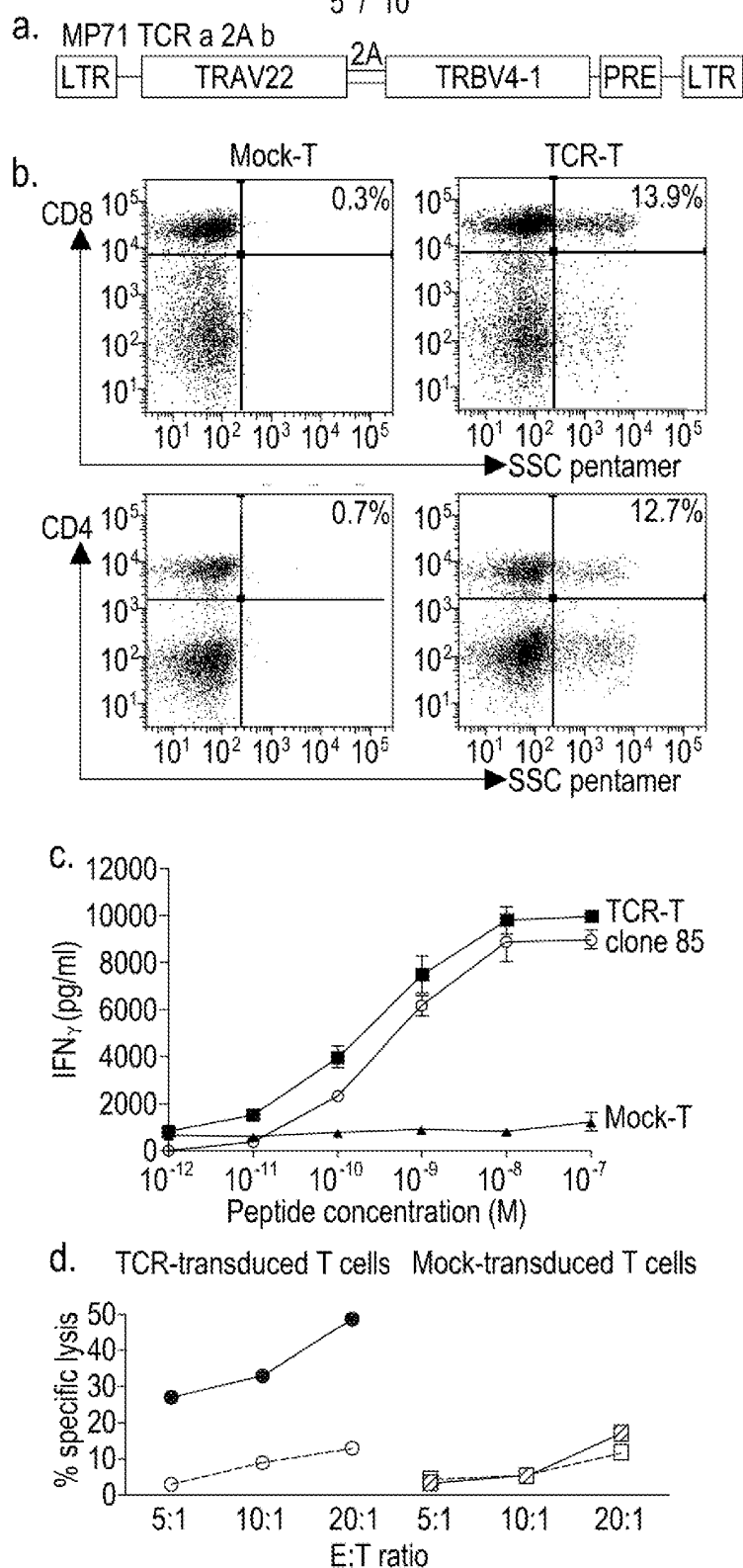


Figure 8

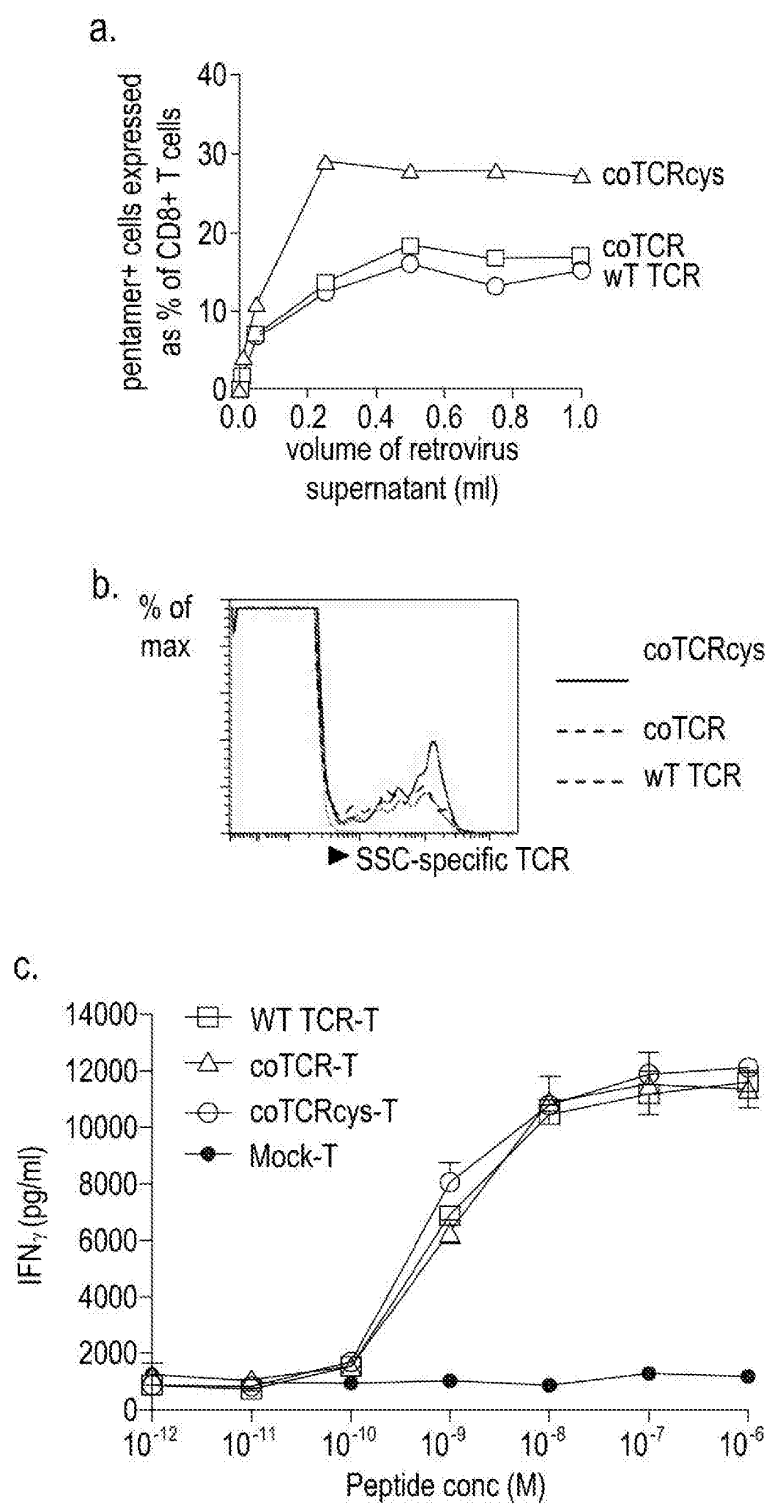


Figure 9

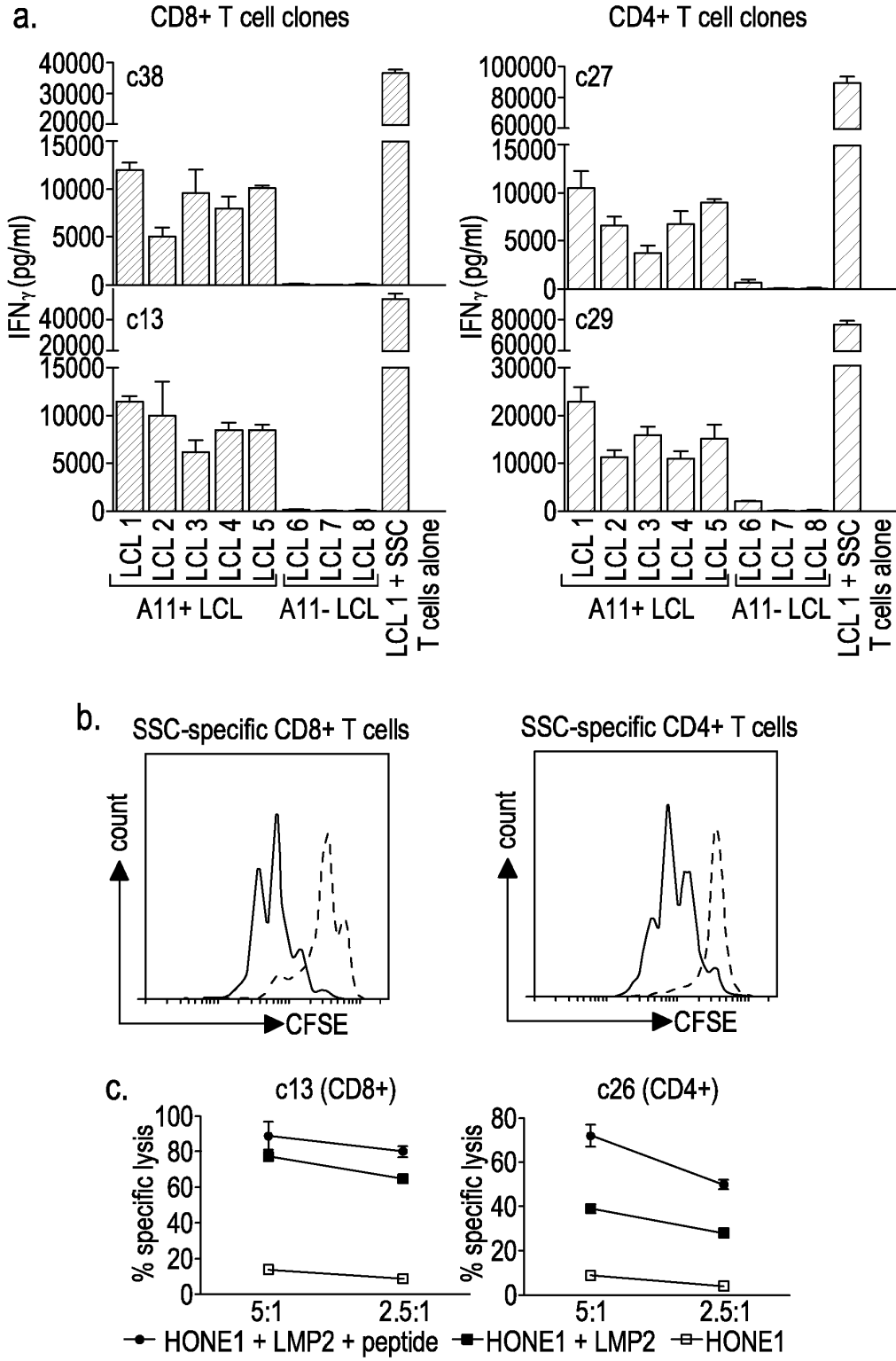


Figure 10

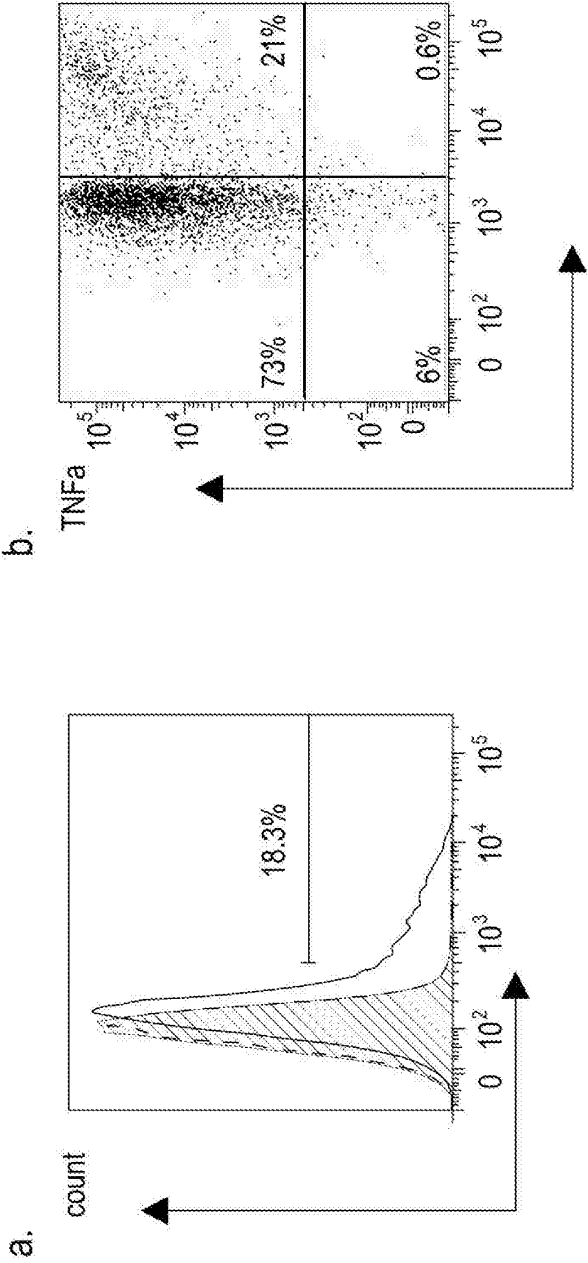


Figure 11

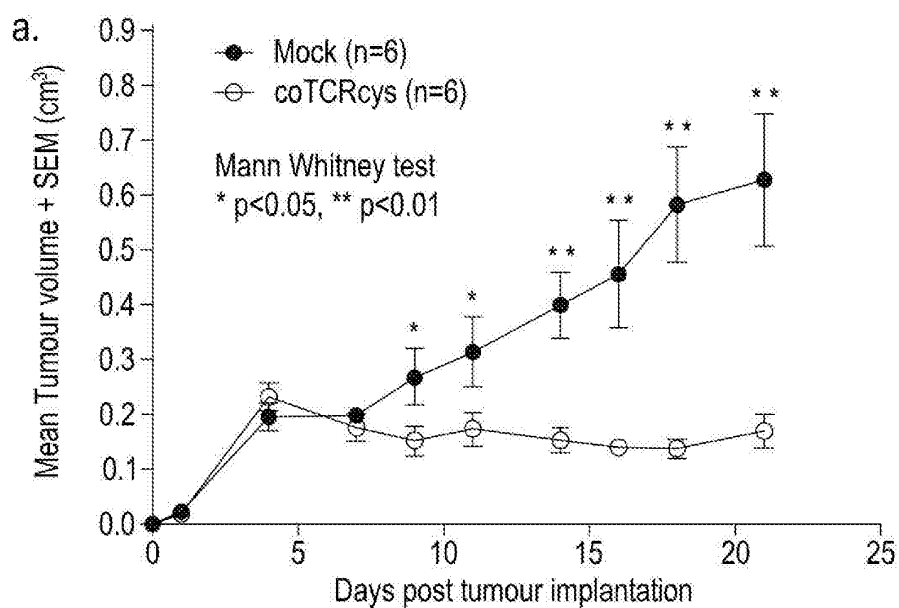
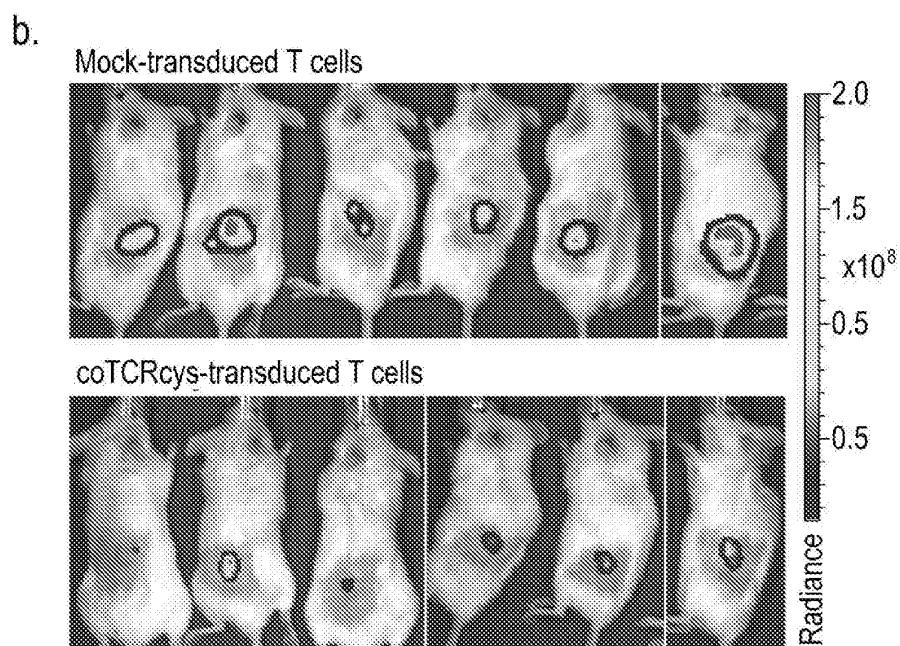


Figure 12

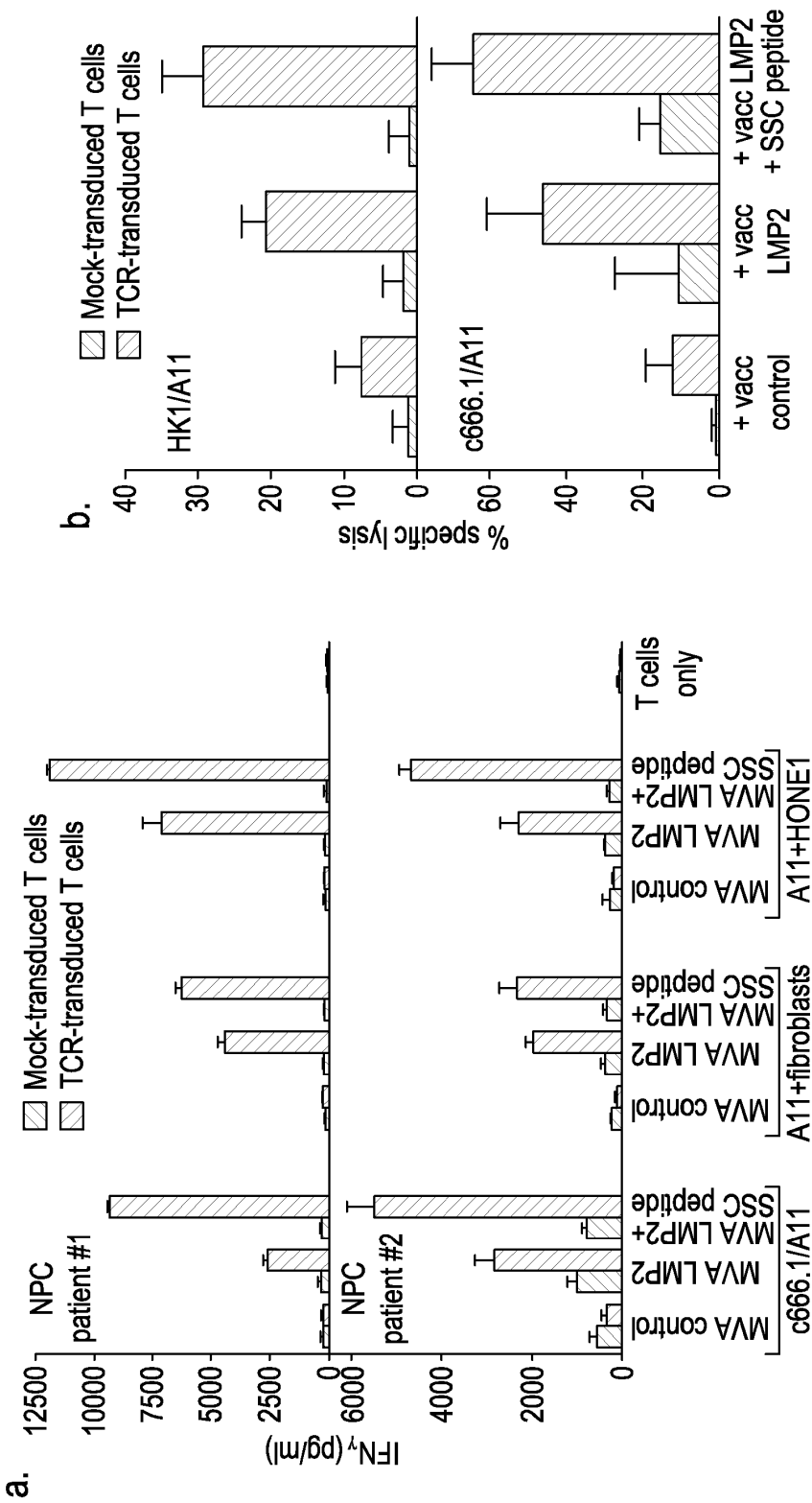


Figure 13