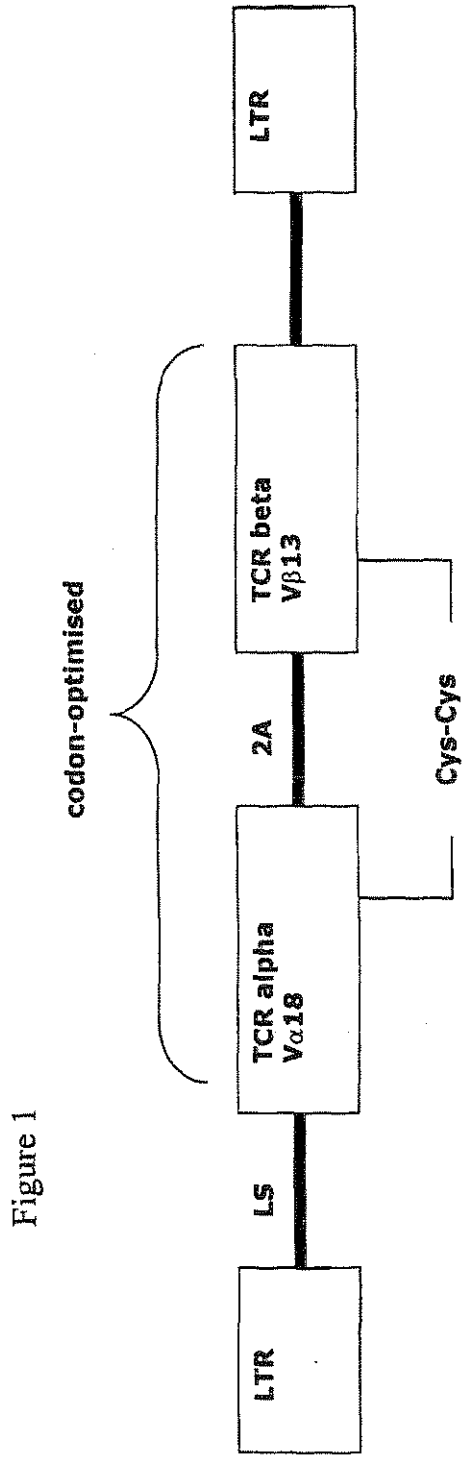

LTR
TCR beta
Vβ13
2A
TCR alpha
Vα18
LS
LTR
codon-optimised
Cys-Cys

Figure 1

Figure 2

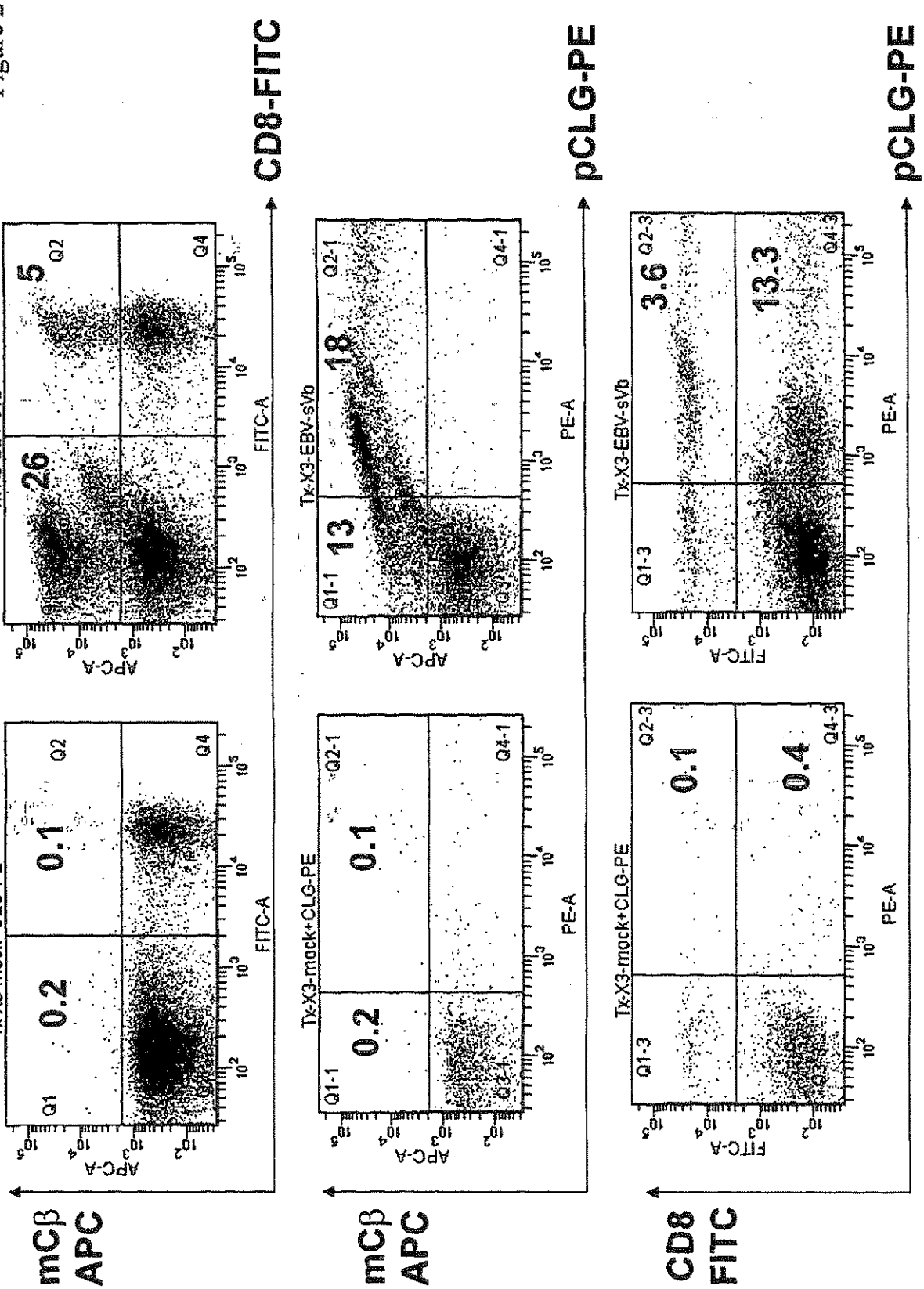

mCβ APC
CD8 FITC
CD8-FITC
pCLG-PE
pCLG-PE
Tx-X3-mock+CLG-PE
Tx-X3-EBV-sVb
APC-A
FITC-A
PE-A
Q1
Q2
Q4
Q1-1
Q2-1
Q4-1
Q1-3
Q2-3
Q4-3
0.2
0.1
26
5
13
18
0.2
0.1
0.1
0.4
3.6
13.3

Figure 3

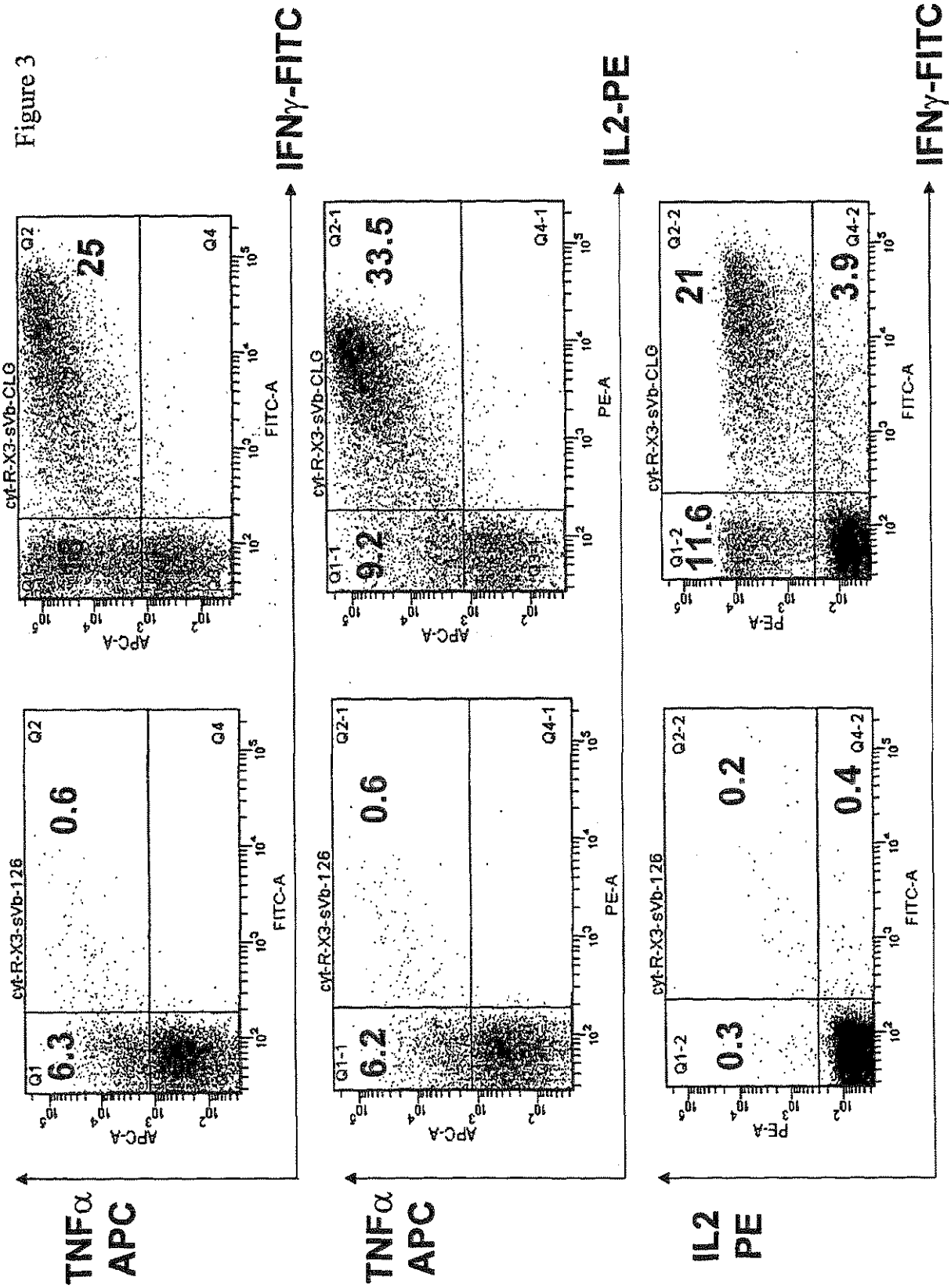
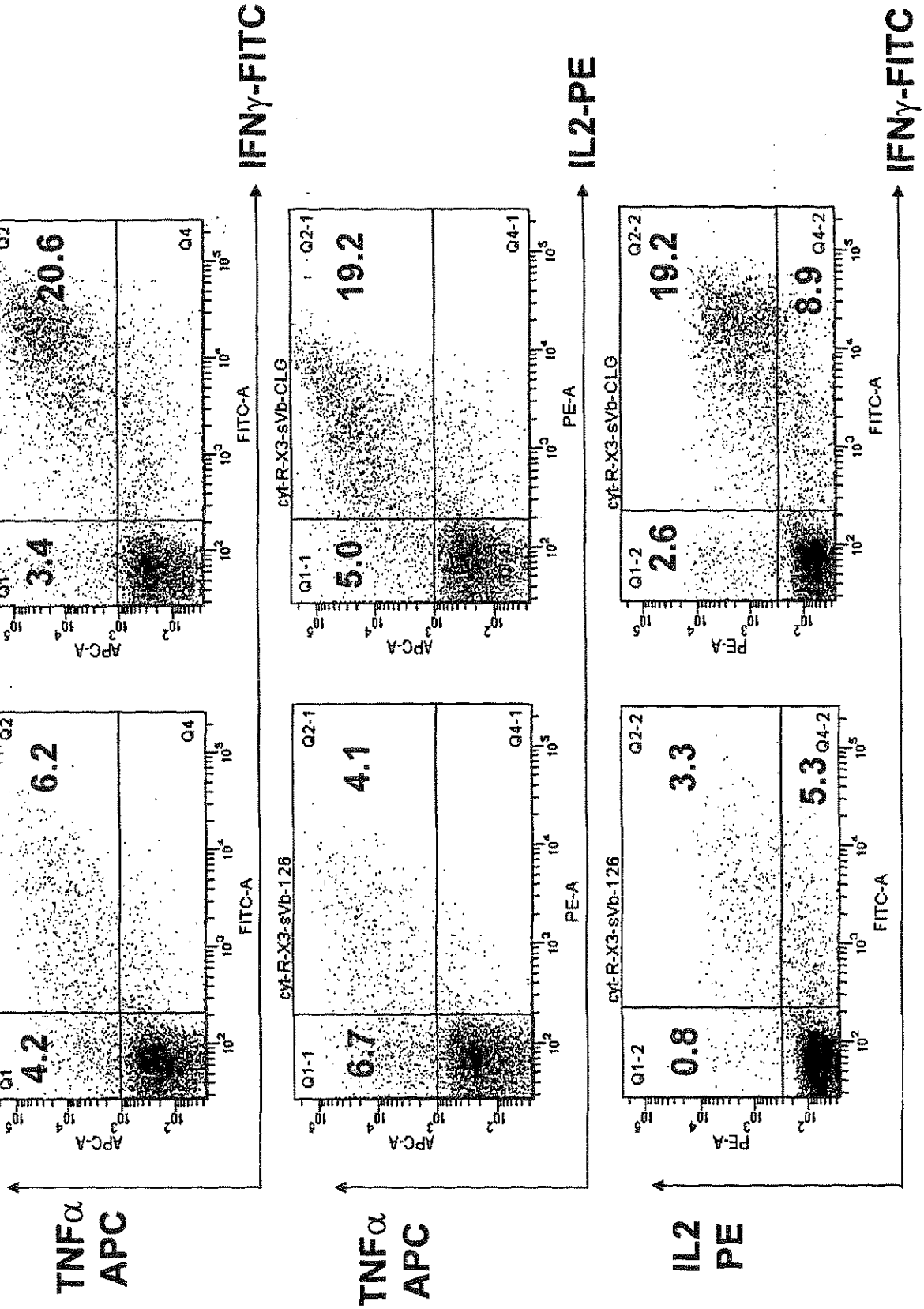

IFNγ-FITC
IL2-PE
IFNγ-FITC
TNFα APC
TNFα APC
IL2 PE
cyt-R-X3-sVb-CLG
cyt-R-X3-sVb-126
APC-A
PE-A
FITC-A
Q1
Q2
Q4
Q1-1
Q2-1
Q4-1
Q1-2
Q2-2
Q4-2
6.3
0.6
25
6.2
0.6
33.5
9.2
0.3
0.2
11.6
21
0.4
3.9

Figure 4


IFNγ-FITC
IL2-PE
IFNγ-FITC
TNFα APC
TNFα APC
IL2 PE
cyt-R-X3-sVb-CLG
cyt-R-X3-sVb-126
APC-A
PE-A
FITC-A
Q1
Q2
Q4
Q1-1
Q2-1
Q4-1
Q1-2
Q2-2
Q4-2
3.4
20.6
4.2
6.2
5.0
19.2
6.7
4.1
2.6
19.2
8.9
0.8
3.3
5.3