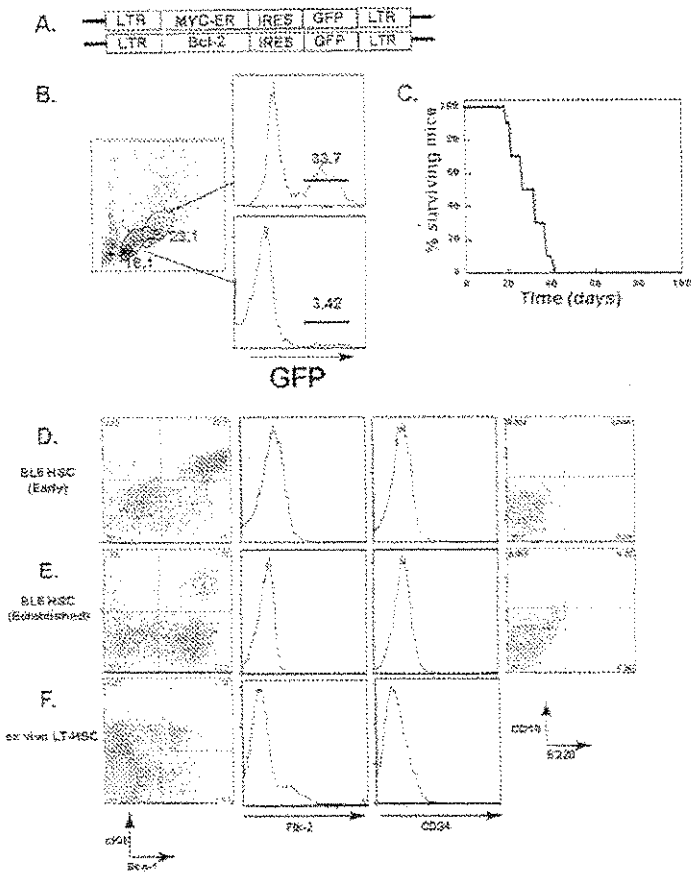

A.
LTR
MYC-ER
IRES
GFP
LTR
LTR
Bcl-2
IRES
GFP
LTR
B.
33.7
23.1
3.42
GFP
C.
% surviving mice
Time (days)
D.
E.
F.
CD34
Flk-2
CD34
CD150
B220

Figure 1

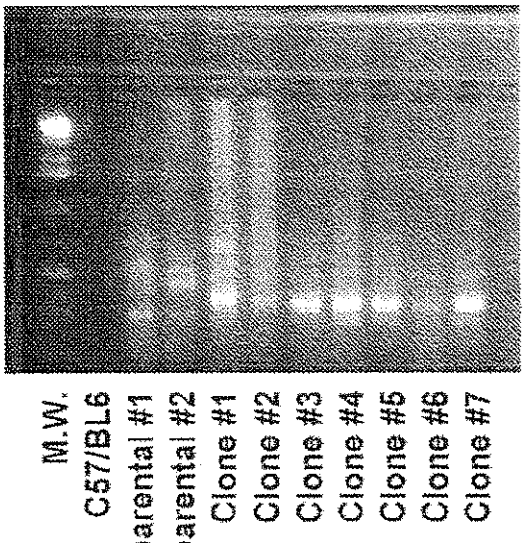

M.W.
C57/BL6
ctlt-HSC parental #1
ctlt-HSC parental #2
Clone #1
Clone #2
Clone #3
Clone #4
Clone #5
Clone #6
Clone #7

Figure 2

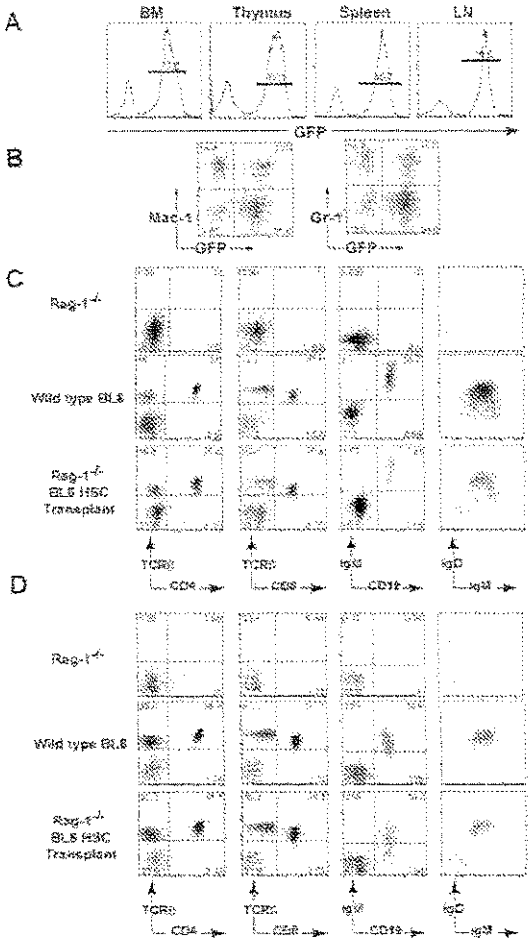

A
BM
Thymus
Spleen
LN
GFP
B
Mac-1
GFP
Gr-1
GFP
C
Rag-1-/-
Wild type BLS
Rag-1-/-
BLS HSC
Transplant
TCRb
CD4
TCRb
CD8
IgM
CD19
IgD
IgM
D
Rag-1-/-
Wild type BLS
Rag-1-/-
BLS HSC
Transplant
TCRb
CD4
TCRb
CD8
IgM
CD19
IgD
IgM

Figure 3

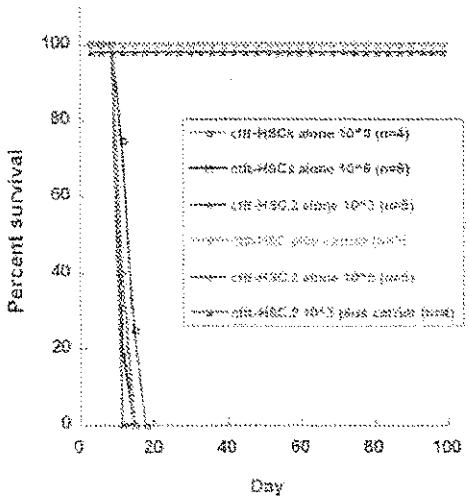



Figure 4

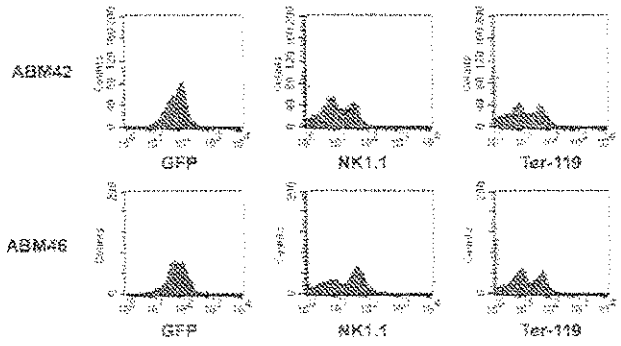



Figure 5

Mouse Red Blood Cells present in the peripheral blood of chimaeric C57/BL6 mice 6 weeks post-BMT.

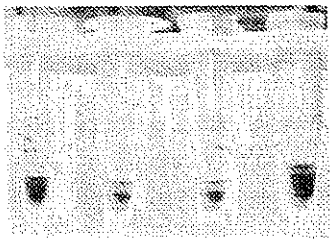



Figure 6

Mouse Red Blood Cells present in the peripheral blood of chimaeric C57/BL6 mice 6 weeks post-BMT.

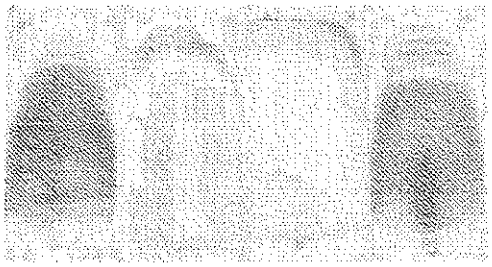



Figure 7

Mouse Red Blood Cells present in the peripheral blood of chimaeric C57/BL6 mice 6 weeks post-BMT.

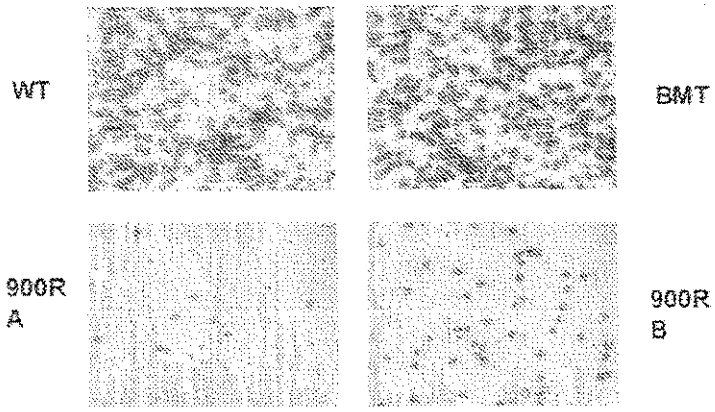



Figure 8