

Table 3. The erythroid maturation defect caused by BCL-X_L deficiency is rescued by combined deficiency of BAX and BAK.

| Genotype | ID no.-sex | Age, weeks | Spleen, g | RBC, X10 ⁶ /μl |
|--|------------|------------|-----------|---------------------------|
| <i>BclX^{fl/fl};Bax^{-fl};Bak^{-/-};Tg(MMTV-Cre)</i> | 835-M | 24 | 0.36 | 8.2 |
| <i>BclX^{fl/fl};Bax^{+/-};Bak^{-/-};Tg(MMTV-Cre)</i> | 837-M | 24 | 2.25 | 3.3 |
| <i>BclX^{fl/fl};Bax^{+/-};Bak^{-/-};Tg(MMTV-Cre)</i> | 839-M | 24 | 2.54 | 3.8 |
| <i>BclX^{fl/fl};Bax^{-fl};Bak^{-/-};Tg(MMTV-Cre)</i> | 836-F | 16 | ND | 9.7 |
| <i>BclX^{fl/fl};Bax^{+fl};Bak^{-/-};Tg(MMTV-Cre)</i> | 838-F | 16 | 3.39 | 1.7 |
| <i>BclX^{fl/fl};Bax^{+fl};Bak^{-/-};Tg(MMTV-Cre)</i> | 840-F | 16 | 3.11 | 1.5 |
| <i>BclX^{fl/fl};Bax^{-fl};Bak^{-/-};Tg(MMTV-Cre)</i> | 836-F | 35 | 0.46 | 7.9 |

ND, not determined; RBC, red blood cell count; M, male; F, female.