

Table S1. Differential count of bone marrow cells (% of total cell count)

Differential count	WT	AEG-1KO
Myeloblasts	0	0
Promyelocytes	1	1
Myelocytes	2	2
Metamyelocytes	4	6
Bands/Segs	49	46
Eosinophils	2	1
Basophils	0	0
Lymphocytes	11	7
Plasma cells	1	1
Monocytes	2	3
Erythroids	28	33

Bone marrow was collected from 8 weeks old WT and AEG-1KO mice. Bone marrow smear was made and stained. Two hundred cells were counted to obtain differential count.