



Model of Jak2-V617F mediated hyperplasia: Four of the six groups (2, 3, 4, and 5) received 2×10^6 HEL cells via a single tail vein injection at Day 0. The disease was allowed to progress for 3 weeks at which time the mice began receiving daily injections of either vehicle control (DMSO) or G6 at the dosages of 0.1, 1, and 10 mg/kg/day for the next 21 days. 24 hours after the last injection, the mice were euthanized and prepared for analysis.