

Study shows novel agent can overcome immune dysfunction in cancer

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VSSP restores myeloid cell frequencies following leukopenia. C57BL/6 mice were injected with CY (200 mg/kg body weight, i.p.) and with two consecutive



daily doses of G-CSF (300 μ g/kg of body weight, s.c.), one dose of VSSP (200 μ g, s.c.), or both VSSP and G-CSF starting 2 days after CY treatment (A). Total BM cells (B) and GMP and MegE (C) were determined by cell count and flow analysis of the BM respectively, 4 days after CY administration (n=3). Levels of oligopotent GMPs, GPs and MPs were also determined (D). Data represent the mean of three individual mice±SEM. Results shown are representative of two independent experiments. Asterisks above bars indicate significant differences (* or ** when p

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