

Supplemental Material

Anti-Ceramide ScFv Prophylaxis for First Responders to a Limited Nuclear Attack

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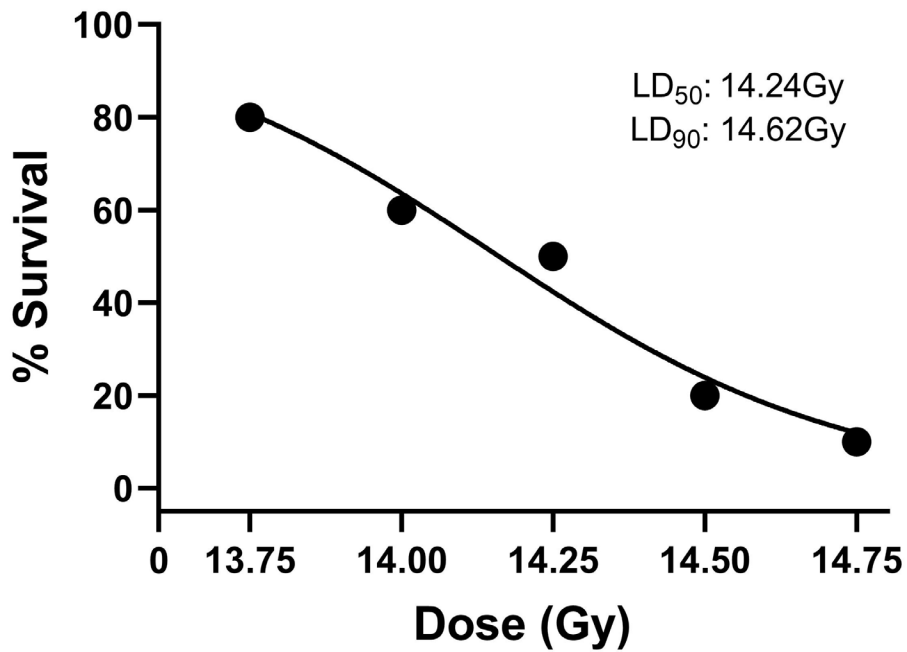


Figure S1. Dose range for Kaplan Meier survival in female mice. 8-12-week-old C57BL/6J female mice were whole body irradiated using a Shepherd Mark-I unit (Model 68, SN643) operating a ¹³⁷Cs source at a dose rate of 1.48 Gy/min. At 20 hours post irradiation mice received 5x10⁶ syngeneic bone marrow cells by tail vein injection. Mice were monitored for survival for 90 days. Actuarial survival of irradiated mice was calculated by the product limit Kaplan-Meier method (29).