

Dexamethasone enhances transgene expression

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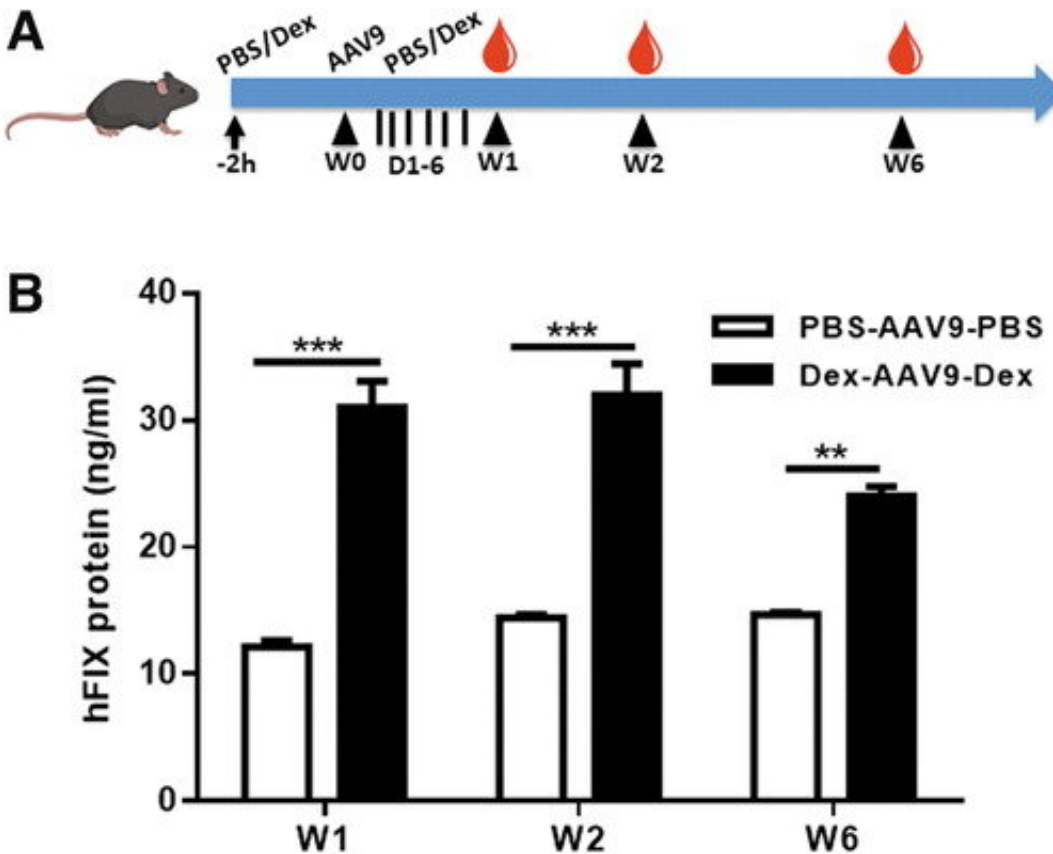


Figure 1. The long-term expression of hFIX in wild-type C57BL/6 mice pretreated with dexamethasone. (A) The schematic of the dexamethasone and AAV9/hFIX administrations and serum collection from blood. Dexamethasone (0.2 mg/mouse) or PBS was injected 2 h before 1×10^{10} vg of AAV9/hFIX vectors per mouse were administered through the retro-orbital vein. The same dose of dexamethasone was administered daily for the next 6 days. The sera were collected at 1, 2, and 6 weeks (W1, W2, and W6), separately. (B) The hFIX expression was measured by human FIX specific ELISA assay. The data represent the average and SD from five mice. The asterisk indicates the

significant difference (***)p

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