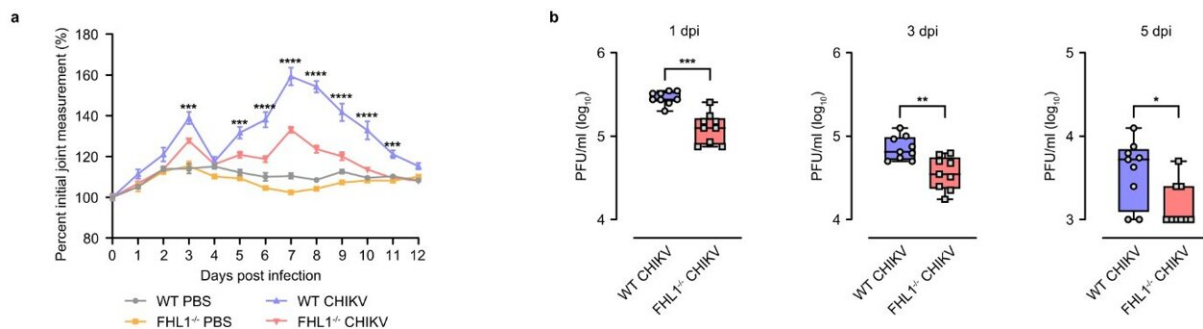


Key muscle protein may unlock the mystery of chronic mosquito-borne viral illness

October 27 2023



FHL1 facilitates CHIKV disease development and viral replication in mice. WT and FHL1^{-/-} mice were infected with CHIKV at 10⁴ PFU or mock-infected with PBS. Disease was monitored daily and assessed by measuring the height and width of the perimetatarsal area of the ipsilateral hind foot (a). The data shown are representative of two independent experiments; *n* = 10 mice per group (***)

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