

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: **Treadmill fatigue tests of *B10-Dmd-KO* mice injected with MuVLP_{Cas9} or other control groups.** The video illustrates the running performance of *B10-Dmd-KO* mice following injections of PBS, VLPs, MuVLPs, VLP_{Cas9}, and MuVLP_{Cas9}, with wild-type (WT) mice as a comparison on a horizontal treadmill. These results suggest that MuVLP_{Cas9} improves exercise capacity of *B10-Dmd-KO* mice.