

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: **Evoked swimming upon sudden tactile stimuli in control and En1-DTA larvae**

Upon sudden-touch stimulation, the swimming caused by large-amplitude muscular contractions was observed in both control (top) and En1-DTA fish (bottom) at 3 dpf. In En1-DTA fish, the duration of each bending, including the escape bend, was extremely prolonged.