

**S1 Figure.** Western blot analysis showing the expression of myc-tagged wild type and mutant Hsp90 $\alpha$ 1 proteins in zebrafish embryos co-injected with Hsp90 $\alpha$ 1 ATG-MO. Expression of the myc-tagged proteins was analyzed by Western blot using anti-myc tag antibody (9E10). Each lane contains protein extract from 10 embryos.  $\gamma$ -tublin was used as a loading control.