

CZ76: Tg(atoh7:Gal4;UAS:mcherry)

Nature of the transgene

The *Tg(atoh7:Gal4;UAS:mcherry)* was generated by a cross between *Tg(atoh7:Gal4)* and *Tg(UAS:mcherry)*.

Genotyping assay

1. Genotyping of the *Tg(atoh7:Gal4;UAS:mcherry)* is based on the fluorescent microscope. As identified by fluorescent microscope, *mcherry* fluorescence signal is detectable in retinal ganglion cells.

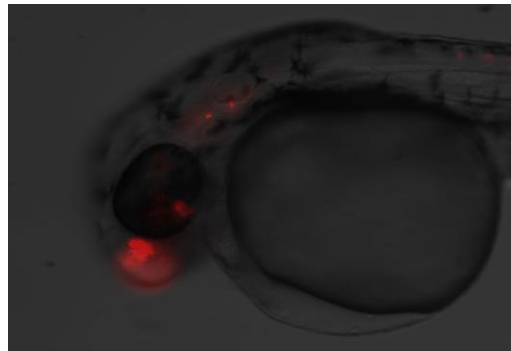


Figure. mCherry expression in retinal ganglion cells at 2dpf in *Tg(atoh7:Gal4;UAS:mcherry)* line.