



***zf3097Tg/+* (AB) (CZRC Catalog ID: CZ 1535)**

Nature of the mutation

The *zf3097Tg* allele is a transgenic zebrafish line *Tg(ET33J1:EGFP)*. The GFP expressed in intrahepatic lumen

Genotyping assay

Genotyping of the *zf3097Tg* allele is based on the fluorescent microscopy. The GFP expression can be observed in intrahepatic lumen at 72 hpf.

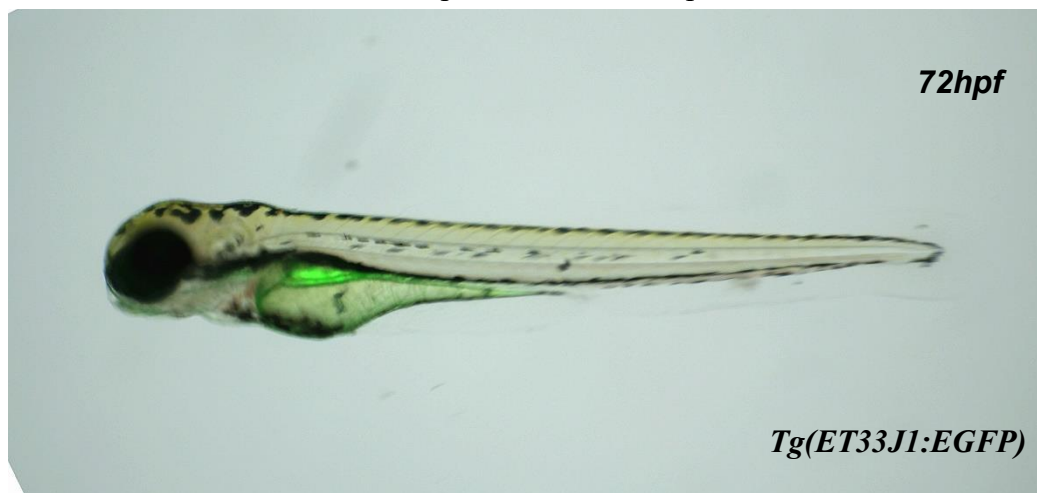


Figure. A transgenic zebrafish line *Tg(ET33J1:EGFP)* embryos at the 72hpf. The GFP expressed in intrahepatic lumen at 72 hpf.

Reference

Ce Gao, Weidong Huang, Yuqi Gao, Li Jan Lo, Lingfei Luo, Honghui Huang, Jun Chen, Jinrong Peng. Zebrafish *hhex*-null mutant develops an intrahepatic intestinal tube due to de-repression of *cdx1b* and *pdx1*. *J Mol Cell Biol.* 2019 Jun 1;11(6):448-462.

