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ihb178Tg/+ (AB) (CZRC Catalog ID: CZ 323)

Nature of the mutation

The ihb178Tg allele was generated by random integration of a fusion GFP-containing construct. RFP was fused to the zebrafish APO and driven by the Apo promoter.

Genotyping assay

Genotyping of the ihb178Tg allele is based on the fluorescent microscopy. At 72 hpf, the Tg(-1.7apoa2:APO-RFP) is expressed red fluorescent protein in vessel.

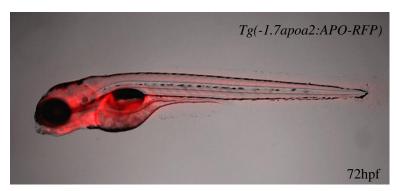


Figure. The red fluorescent protein expression in vessel in Tg(-1.7apoa2:APO-RFP) line. The figure show the lateral view of Tg(-1.7apoa2:APO-RFP) embryos at 72 hpf.

Reference

None