



## ***rw0Tg/+* (AB) (CZRC Catalog ID: CZ81 )**

### **Nature of the transgene**

The *rw0Tg* allele was generated by random integration of pT2(is11:GFP) construct.

### **Genotyping assay**

1. Genotyping of the *rw0Tg* allele is based on the fluorescent microscope. As identified by fluorescent microscope, the GFP fluorescence signal is detectable in cranial motor neuron.

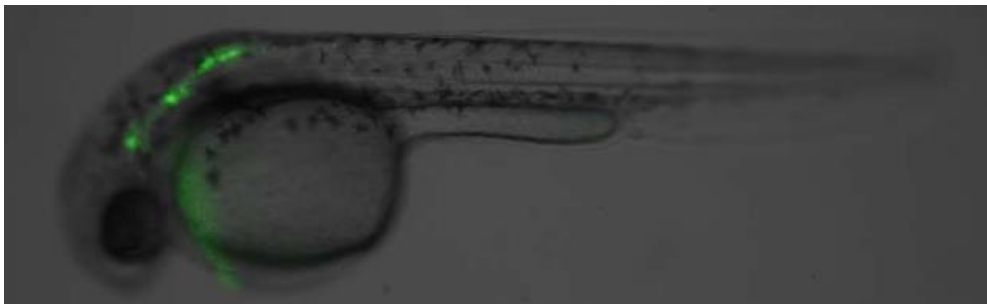


Figure. GFP expression in cranial motor neuron at 2dpf in *rw0Tg* line.

### **Reference:**

Higashijima S, Hotta Y, Okamoto H: **Visualization of cranial motor neurons in live transgenic zebrafish expressing green fluorescent protein under the control of the islet-1 promoter/enhancer.** *J Neurosci* 2000, **20**(1):206-218.

