

CZ64: *sd2Tg*/+(AB)

Nature of the transgene

The *sd2Tg* allele was generated by random integration of pT2(*gata1a*:dsRed) construct.

Genotyping assay

1. Genotyping of the *sd2Tg* allele is based on the fluorescent microscope. As identified by fluorescent microscope, the dsRed fluorescence signal is detectable in blood cells.



Figure. dsRed expression in blood cell at 3dpf in *sd2Tg* line.