Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

-mit2Tg; tp53zdf1 (AB)

RRID:ZIRC_ZL14598
Type: Organism

Proper Citation

RRID:ZIRC_ZL14598

Organism Information

URL: http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14598

Proper Citation: RRID:ZIRC_ZL14598

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Transgenic InsertionAllele with one point mutation

Phenotype: alternative mRNA splicing, via spliceosome, angiogenesis, apoptotic process, developmental growth, double-strand break repair via homologous recombination, double-strand break repair via nonhomologous end joining, double-strand break repair via single-strand annealing, eye, female organism, fin, germ line cell, gill, gut, hatching, integument, intestine, jaw flap, liver, male organism, nucleate erythrocyte, oncogene-induced cell senescence, peripheral nervous system, peripheral neuron, posterior intestine, post-vent region, pronephric distal early tubule, pronephric proximal convoluted tubule, pronephric proximal straight tubule, somitogenesis, sperm, swimming behavior, thigmotaxis, trunk, vasculature, whole organism alternative mRNA splicing, via spliceosome (all 35)

Affected Gene: -mit2Tg; tp53zdf1 (AB)

Genomic Alteration: mit2Tgzdf1

Catalog Number: ZL14598

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: -mit2Tg; tp53zdf1 (AB)

Record Creation Time: 20230308T015220+0000

Record Last Update: 20260725T182839+0000

Ratings and Alerts

No rating or validation information has been found for -mit2Tg; tp53zdf1 (AB).

No alerts have been found for -mit2Tg; tp53zdf1 (AB).

Data and Source Information

Source: Integrated Animals

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We have not found any literature mentions for this resource.