

# Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

## tp53hg91 (AB)

RRID:ZIRC\_ZL14434

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL14434

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL14434](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14434)

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**Description:** Danio rerio with name from ZIRC.

**Species:** Danio rerio

**Notes:** Allele with one small deletion

**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:** tp53hg91 (AB)

**Genomic Alteration:** hg91

**Catalog Number:** ZL14434

**Background:** AB

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** tp53hg91 (AB)

**Record Creation Time:** 20230308T015102+0000

**Record Last Update:** 20260725T182653+0000

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## Ratings and Alerts

No rating or validation information has been found for tp53hg91 (AB).

No alerts have been found for tp53hg91 (AB).

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.