

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

plk1hi1856Tg

RRID:ZIRC_ZL3120

Type: Organism

Proper Citation

RRID:ZIRC_ZL3120

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL3120

Proper Citation: RRID:ZIRC_ZL3120

Description: Danio rerio with name Tg(nLacz-GTvirus) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: apoptotic process, brain, caudal fin, cell, central nervous system, chromosome condensation, cranial nerve, embryonic cleavage, eye, head, heart, integument, lens, lens development in camera-type eye, median fin fold, mitotic cell cycle, embryonic, mitotic centrosome separation, mitotic metaphase plate congression, mitotic prometaphase, mitotic sister chromatid separation, mitotic spindle assembly, neural tube, neurocranium, neuron, pericardium, retina, spinal cord, splanchnocranium, tail bud, trunk, whole organism apoptotic process, brain (all 31)

Affected Gene: plk1hi1856Tg

Genomic Alteration: hi1856Tg

Catalog Number: ZL3120

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: plk1hi1856Tg

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260808T181924+0000

Ratings and Alerts

No rating or validation information has been found for plk1hi1856Tg.

No alerts have been found for plk1hi1856Tg.

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.