

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[mbtps1hi1487Tg](#)

RRID:ZIRC_ZL9385

Type: Organism

Proper Citation

RRID:ZIRC_ZL9385

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9385

Proper Citation: RRID:ZIRC_ZL9385

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain development, cartilage element, chondrocyte morphogenesis, head, lipid localization, liver, lymph vessel, mandibular arch skeleton, Meckel's cartilage, notochord, parachordal vessel, pharyngeal arch 3-7, pharyngeal arch 3-7 skeleton brain development, cartilage element (all 13)

Affected Gene: mbtps1hi1487Tg

Genomic Alteration: hi1487Tg

Catalog Number: ZL9385

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: mbtps1hi1487Tg

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260801T182302+0000

Ratings and Alerts

No rating or validation information has been found for mbtps1hi1487Tg.

No alerts have been found for mbtps1hi1487Tg.

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.