

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

-uwm27Tg (AB)

RRID:ZIRC_ZL13852

Type: Organism

Proper Citation

RRID:ZIRC_ZL13852

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL13852

Proper Citation: RRID:ZIRC_ZL13852

Description: Danio rerio with name Tg(mpeg1.1:mCherry-2A-rac2) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: -uwm27Tg (AB)

Genomic Alteration: uwm27Tg

Catalog Number: ZL13852

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: -uwm27Tg (AB)

Record Creation Time: 20230308T015229+0000

Record Last Update: 20260725T182852+0000

Ratings and Alerts

No rating or validation information has been found for -uwm27Tg (AB).

No alerts have been found for -uwm27Tg (AB).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Fernezelian D, et al. (2025) Telencephalic stab wound injury induces regenerative angiogenesis and neurogenesis in zebrafish: unveiling the role of vascular endothelial growth factor signaling and microglia. *Neural regeneration research*, 20(10), 2938.

Goering ER, et al. (2025) Kmo restricts Salmonella in a whole organism infection model by promoting macrophage lysosomal acidification through kainate receptor antagonism. *PLoS pathogens*, 21(10), e1013273.