

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

gmdsp31erb

RRID:ZIRC_ZL2160

Type: Organism

Proper Citation

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Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2160

Proper Citation: RRID:ZIRC_ZL2160

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: axon guidance, dorsolateral motor nucleus of vagal nerve, fucose biosynthetic process, fucosylation, glycosylation, hindbrain, Mauthner neuron, neuromuscular junction development, neuron migration, post-vent region, retinal inner plexiform layer, retinal outer plexiform layer, secondary motor neuron, spinal cord, whole organism axon guidance, dorsolateral motor nucleus of vagal nerve (all 15)

Affected Gene: gmdsp31erb

Genomic Alteration: p31erb

Catalog Number: ZL2160

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: gmdsp31erb

Record Creation Time: 20230308T015224+0000

Record Last Update: 20260725T182845+0000

Ratings and Alerts

No rating or validation information has been found for gmdsp31erb.

No alerts have been found for gmdsp31erb.

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.