

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

cxcr4bt26035 (AB)

RRID:ZIRC_ZL14461

Type: Organism

Proper Citation

RRID:ZIRC_ZL14461

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14461

Proper Citation: RRID:ZIRC_ZL14461

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: axon extension involved in axon guidance, axon guidance, determination of left/right symmetry, dorsal aorta, forerunner cell group, germ cell migration, kidney, neural crest cell migration, neuromast primordium migration, neuron migration, olfactory receptor cell, posterior lateral line neuromast, posterior lateral line neuromast primordium migration, posterior lateral line primordium, primordial germ cell, retinal ganglion cell axon guidance, somite, trigeminal ganglion, trigeminal sensory neuron axon extension involved in axon guidance, axon guidance (all 19)

Affected Gene: cxcr4bt26035 (AB)

Genomic Alteration: t26035

Catalog Number: ZL14461

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: cxcr4bt26035 (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260725T182851+0000

Ratings and Alerts

No rating or validation information has been found for cxcr4bt26035 (AB).

No alerts have been found for cxcr4bt26035 (AB).

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.