

Resource Summary Report

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

s1pr2te273/+ (AB)

RRID:ZIRC_ZL1081

Type: Organism

Proper Citation

RRID:ZIRC_ZL1081

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1081

Proper Citation: RRID:ZIRC_ZL1081

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: anatomical system, anterior lateral line, anterior lateral line neuromast hair cell development, blood circulation, cardiac muscle progenitor cell migration to the midline involved in heart field formation, cardioblast migration to the midline involved in heart field formation, cardioblast migration to the midline involved in heart rudiment formation, caudal fin, cell migration involved in gastrulation, cell migration to the midline involved in heart development, embryonic heart tube formation, embryonic heart tube morphogenesis, endocardium, endoderm, epidermal cell, ethmoid cartilage, heart, heart morphogenesis, heart rudiment, heart rudiment formation, heart tube, hypoblast, liver, mandibular arch skeleton, Meckel's cartilage, median fin, mesodermal cell migration, myocardial precursor, neural keel, neurocranial trabecula, neuromast hair cell, oral ectoderm, otic vesicle morphogenesis, otolith, palatoquadrate cartilage, pericardium, pharyngeal arch 1, pharyngeal ectoderm, pharyngeal endoderm, posterior lateral line, posterior lateral line neuromast, posterior lateral line neuromast hair cell development, post-vent region, prechordal plate, saccule, semicircular canal, semicircular canal development, splanchnocranium, utricle, ventral mandibular arch, whole organism anatomical system, anterior lateral line (all 51)

Affected Gene: s1pr2te273/+ (AB)

Genomic Alteration: te273

Catalog Number: ZL1081

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: s1pr2te273/+ (AB)

Record Creation Time: 20230308T015626+0000

Record Last Update: 20260725T183411+0000

Ratings and Alerts

No rating or validation information has been found for s1pr2te273/+ (AB).

No alerts have been found for s1pr2te273/+ (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.