

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

129S4/SvJaeSor-Fgfr1^{tm9.1Sor}/Mmmh

RRID:MMRRC_041497-MU

Type: Organism

Proper Citation

RRID:MMRRC_041497-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41497

Proper Citation: RRID:MMRRC_041497-MU

Description: Mus musculus with name 129S4/SvJaeSor-Fgfr1^{tm9.1Sor}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: cleft palate [MP:0000111] lumbar vertebral transformation [MP:0004616] increased thoracic vertebrae number [MP:0004651] postaxial polydactyly [MP:0009744] malleus hypoplasia [MP:0010326] postnatal lethality [MP:0011085] complete penetrance [MP:0013268] second pharyngeal arch hypoplasia [MP:0030084] tympanic ring hypoplasia [MP:0030107] incus hypoplasia [MP:0030124] middle ear ossicle hypoplasia [MP:0030128] stapes hypoplasia [MP:0030322]

Affected Gene: Fgfr1

Catalog Number: 041497-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:26341559](#)

Alternate IDs: MMRRC_41497-MU, MMRRC_041497, MMRRC_41497

Organism Name: 129S4/SvJaeSor-Fgfr1^{tm9.1Sor}/Mmmh

Record Creation Time: 20230308T055219+0000

Record Last Update: 20260808T124232+0000

Ratings and Alerts

No rating or validation information has been found for 129S4/SvJaeSor-*Fgfr1*^{tm9.1Sor}/Mmmh.

No alerts have been found for 129S4/SvJaeSor-*Fgfr1*^{tm9.1Sor}/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.