

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

SS-Chr 5^{BN}-Cyp4a3^{em3Mcowi}

RRID:RGD_6484579

Type: Organism

Proper Citation

RRID:RGD_6484579

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=6484579>

Proper Citation: RRID:RGD_6484579

Description: Rattus norvegicus with name SS-Chr 5^{BN}-Cyp4a3^{em3Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence CTGCTCTATGACCCTGACTatgtgAAGGTGGTTCTGGGAAGAT into SS-Chr 5^{BN}/Mcowi strain rat embryos. The resulting mutation is an 11-bp deletion in exon 2.

Catalog Number: 6484579

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Extinct

Alternate IDs: 6484579

Organism Name: SS-Chr 5^{BN}-Cyp4a3^{em3Mcowi}

Record Creation Time: 20230509T191943+0000

Record Last Update: 20260808T193735+0000

Ratings and Alerts

No rating or validation information has been found for SS-Chr 5^{BN}-Cyp4a3^{em3Mcowi}.

No alerts have been found for SS-Chr 5^{BN}-*Cyp4a3*^{em3Mcwi}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.