

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

SS-Chr 5^{BN}-Cyp4a2^{em1Mcwi}

RRID:RGD_5687974

Type: Organism

Proper Citation

RRID:RGD_5687974

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5687974>

Proper Citation: RRID:RGD_5687974

Description: Rattus norvegicus with name SS-Chr 5^{BN}-Cyp4a2^{em1Mcwi} from RGD.

Species: Rattus norvegicus

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

Catalog Number: 5687974

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Extinct

Alternate IDs: 5687974

Organism Name: SS-Chr 5^{BN}-Cyp4a2^{em1Mcwi}

Record Creation Time: 20230509T191941+0000

Record Last Update: 20260725T194253+0000

Ratings and Alerts

No rating or validation information has been found for SS-Chr 5^{BN}-Cyp4a2^{em1Mcwi}.

No alerts have been found for SS-Chr 5^{BN}-*Cyp4a2*^{em1Mcwi}.

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.