

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

SHR/OlaIpcv-mt^{BN/Crl}

RRID:RGD_1642036

Type: Organism

Proper Citation

RRID:RGD_1642036

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=1642036>

Proper Citation: RRID:RGD_1642036

Description: Rattus norvegicus with name SHR/OlaIpcv-mt^{BN/Crl} from RGD.

Species: Rattus norvegicus

Notes: Mitochondrial genome of SHR/OlaIpcv was selectively replaced by BN/Crl to create this conplastic strain using the supersonic breeding strategy; these have the mitochondrial genome of BN/Crl on SHR/OlaIpcv nuclear genetic background

Catalog Number: 1642036

Background: conplastic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 1642036

Organism Name: SHR/OlaIpcv-mt^{BN/Crl}

Record Creation Time: 20230509T191935+0000

Record Last Update: 20260815T190650+0000

Ratings and Alerts

No rating or validation information has been found for SHR/OlaIpcv-mt^{BN/Crl}.

No alerts have been found for SHR/OlaIpcv-mt^{BN/Crl}.

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.