

Resource Summary Report

Generated by SPARC SAWG on Sep 18, 2026

LEW.1AV1

RRID:RGD_737657

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=737657>

Proper Citation: RRID:RGD_737657

Description: Rattus norvegicus with name LEW.1AV1 from RGD.

Species: Rattus norvegicus

Notes: Originally derived by Dr. Hans J. Hedrich at Versuchstierzucht, Hannover, Germany by transgressing the MHC of DA/Han rats (AV1) into LEW/Han rats for 16 backcross generations. RT1^{av1} haplotype is a variant to the standard a- haplotype with the difference residing in the atypical MHC class I region.

Catalog Number: 737657

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Extinct

Alternate IDs: 737657

Organism Name: LEW.1AV1

Record Creation Time: 20230509T191933+0000

Record Last Update: 20260912T202511+0000

Ratings and Alerts

No rating or validation information has been found for LEW.1AV1.

No alerts have been found for LEW.1AV1.

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.