

# Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

## LEW.1AV1

RRID:RGD\_737657

Type: Organism

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### Proper Citation

RRID:RGD\_737657

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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<sup>av1</sup> 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:** 20260725T194240+0000

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### Ratings and Alerts

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

No alerts have been found for LEW.1AV1.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.