

# Resource Summary Report

Generated by [ASWG](#) on Sep 5, 2026

## LEW-Tg(HLA-B\*0702,B2M)120-4Trg<sup>Tg/Tg</sup>

RRID:RRRC\_00042

Type: Organism

### Proper Citation

RRID:RRRC\_00042

### Organism Information

**URL:** [http://rgd.mcw.edu/tools/strains/strains\\_view.cgi?id=737703](http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=737703)

**Proper Citation:** RRID:RRRC\_00042

**Description:** Rattus norvegicus with name LEW-Tg(HLA-B\*0702,B2M)120-4Trg<sup>Tg/Tg</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** Lewis from CRL were used as the background strain. This strain was made by pronuclear injection into Lewis embryos. The embryos were coinjected with DNA fragments containing the HLA-B\*0702 human gene and the human beta-2-microglobulin gene. Founder 120-4 was selected and carrier animals from this founder were mated and this strain was bred to homozygosity. [Rat Resource and Research Center](#)

**Catalog Number:** 00042

**Background:** transgenic

**Database:** Rat Resource and Research Center (RRRC)

**Database Abbreviation:** RRRC

**Availability:** Cryopreserved Embryo; Cryopreserved Sperm (as of 2020-07-08)

**Alternate IDs:** RGD\_737703, 737703, RRRC\_42, RRRC\_042, RRRC\_0042, RRRC\_00042

**Organism Name:** LEW-Tg(HLA-B\*0702,B2M)120-4Trg<sup>Tg/Tg</sup>

**Record Creation Time:** 20230607T202005+0000

**Record Last Update:** 20260905T094647+0000

### Ratings and Alerts

No rating or validation information has been found for LEW-Tg(HLA-B\*0702,B2M)120-4Trg<sup>Tg/Tg</sup> .

No alerts have been found for LEW-Tg(HLA-B\*0702,B2M)120-4Trg<sup>Tg/Tg</sup> .

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## Data and Source Information

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

**Source Database:** Rat Resource and Research Center (RRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.