

Resource Summary Report

Generated by [ASWG](#) on Sep 2, 2026

LEW-Tg(HLA-B*0702,B2M)120-4Trg^{Tg/Tg}

RRID:RRRC_00042

Type: Organism

Proper Citation

RRID:RRRC_00042

Organism Information

URL: 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^{Tg/Tg} 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^{Tg/Tg}

Record Creation Time: 20230607T202005+0000

Record Last Update: 20260829T095457+0000

Ratings and Alerts

No rating or validation information has been found for LEW-Tg(HLA-B*0702,B2M)120-4Trg^{Tg/Tg} .

No alerts have been found for LEW-Tg(HLA-B*0702,B2M)120-4Trg^{Tg/Tg} .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.