

Resource Summary Report

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

LEW-Tg(HLA-B*2705m1,B2M)133-1Trg^{Tg/0}

RRID:RGD_35668858

Type: Organism

Proper Citation

RRID:RGD_35668858

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=35668858>

Proper Citation: RRID:RGD_35668858

Description: Rattus norvegicus with name LEW-Tg(HLA-B*2705m1,B2M)133-1Trg^{Tg/0} from RGD.

Species: Rattus norvegicus

Notes: This strain was made by pronuclear injection into Lewis embryos. The embryos were co-injected with DNA fragments containing the HLA-B*2705 human gene (human HLA-B27 gene with Serine replacing Cys67) and the human beta-2-microglobulin gene. The strain carries 12 copies of HLA-B*2705 and 4 copies of the human beta-2-microglobulin gene.

Catalog Number: 35668858

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 35668858

Organism Name: LEW-Tg(HLA-B*2705m1,B2M)133-1Trg^{Tg/0}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260829T184956+0000

Ratings and Alerts

No rating or validation information has been found for LEW-Tg(HLA-B*2705m1,B2M)133-1Trg^{Tg/0}.

No alerts have been found for LEW-Tg(HLA-B*2705m1,B2M)133-1Trg^{Tg/0}.

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.