

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

C57BL/6J-Tg(HLA-B27)30-4Trg/DcrJ

RRID:IMSR_JAX:003440

Type: Organism

Proper Citation

RRID:IMSR_JAX:003440

Organism Information

URL: <https://www.jax.org/strain/003440>

Proper Citation: RRID:IMSR_JAX:003440

Description: Mus musculus with name C57BL/6J-Tg(HLA-B27)30-4Trg/DcrJ from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(HLA-B)30-4Trg/Dcr. C57BL/6J-Tg(HLA-B)30-4Trg. C57BL/6J-Tg(HLA-B27)30-4Trg. C57BL/6J-Tg(HLA*B27)30-4Trg

Notes: gene symbol note: major histocompatibility complex; class I; B|transgene insertion 30-4; Joel D Taurog; mutant strain: HLA-B|Tg(HLA-B27)30-4Trg

Affected Gene: major histocompatibility complex; class I; B|transgene insertion 30-4; Joel D Taurog

Genomic Alteration: transgene insertion 30-4; Joel D Taurog

Catalog Number: JAX:003440

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Tg(HLA-B27)30-4Trg/DcrJ

Record Creation Time: 20250513T053639+0000

Record Last Update: 20260808T050840+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(HLA-B27)30-4Trg/DcrJ.

No alerts have been found for C57BL/6J-Tg(HLA-B27)30-4Trg/DcrJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.