

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 20, 2026

B6.129S2-Cd28^{tm1Mak} Tg(TcrLCMV)327Sdz Tcra /AnuApb

RRID:IMSR_APB:2355

Type: Organism

Proper Citation

RRID:IMSR_APB:2355

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=2355>

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Description: Mus musculus with name B6.129S2-Cd28^{tm1Mak} Tg(TcrLCMV)327Sdz Tcra /AnuApb from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Cd28 Tcra Tg(TcrLCMV)327Sdz/AnuApb

Notes: gene symbol note: CD28 antigen||T cell receptor alpha chain; mutant strain: Cd28||Tcra

Affected Gene: CD28 antigen||T cell receptor alpha chain

Genomic Alteration: targeted mutation 1; Tak Mak|transgene insertion 327; Birgit Ledermann|targeted mutation 1; Peter Mombaerts

Catalog Number: APB:2355

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129S2-Cd28^{tm1Mak} Tg(TcrLCMV)327Sdz Tcra/AnuApb

Record Creation Time: 20250513T062345+0000

Record Last Update: 20260919T064323+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Cd28^{tm1Mak} Tg(TcrLCMV)327Sdz Tcra/AnuApb.

No alerts have been found for B6.129S2-Cd28^{tm1Mak} Tg(TcrLCMV)327Sdz Tcra/AnuApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.