

Resource Summary Report

Generated by [ASWG](#) on Sep 18, 2026

B6.Cg-Cd8a^a Tg(Tcra2C.Tcrb2C)1Dlo/Rbrc

RRID:IMSR_RBRC02781

Type: Organism

Proper Citation

RRID:IMSR_RBRC02781

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02781>

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Description: Mus musculus with name B6.Cg-Cd8a^a Tg(Tcra2C.Tcrb2C)1Dlo/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: T cell receptor alpha chain|CD8 subunit alpha|transgene insertion 1; Dennis Y Loh|T cell receptor beta chain; mutant strain: Tcra|Cd8a|Tg(Tcra2C;Tcrb2C)1Dlo|Tcrb

Affected Gene: T cell receptor alpha chain|CD8 subunit alpha|transgene insertion 1; Dennis Y Loh|T cell receptor beta chain

Genomic Alteration: T cell receptor alpha chain|variant a|transgene insertion 1; Dennis Y Loh|T cell receptor beta chain

Catalog Number: RBRC02781

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Cd8a^a Tg(Tcra2C.Tcrb2C)1Dlo/Rbrc

Record Creation Time: 20250513T061447+0000

Record Last Update: 20260912T064306+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Cd8a^a Tg(Tcra2C.Tcrb2C)1Dlo/Rbrc.

No alerts have been found for B6.Cg-Cd8a^a Tg(Tcra2C.Tcrb2C)1Dlo/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.