

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Cd80^{tm1Shr}/Cd80^{tm1Shr}](#); [Cd86^{tm2Shr}/Cd86^{tm2Shr}](#)

RRID:MGI:3662675

Type: Organism

Proper Citation

RRID:MGI:3662675

Organism Information

URL:

Proper Citation: RRID:MGI:3662675

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal T cell number, decreased double-positive T cell number

Affected Gene: Cd86, Cd80

Genomic Alteration: tm2Shr, tm1Shr

Catalog Number: 3662675

Background: involves: 129S4/SvJae * BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10725709](#)

Organism Name: Cd80^{tm1Shr}/Cd80^{tm1Shr}; Cd86^{tm2Shr}/Cd86^{tm2Shr}

Record Creation Time: 20240120T190547+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Cd80^{tm1Shr}/Cd80^{tm1Shr}; Cd86^{tm2Shr}/Cd86^{tm2Shr}.

No alerts have been found for Cd80^{tm1Shr}/Cd80^{tm1Shr}; Cd86^{tm2Shr}/Cd86^{tm2Shr}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.