

Resource Summary Report

Generated by T1D on Sep 19, 2026

B6.Cg-Cd80^{tm1Shr} Cd86 Tg(Cd80)1Hode/J

RRID:IMSR_JAX:036705

Type: Organism

Proper Citation

RRID:IMSR_JAX:036705

Organism Information

URL: <https://www.jax.org/strain/036705>

Proper Citation: RRID:IMSR_JAX:036705

Description: Mus musculus with name B6.Cg-Cd80^{tm1Shr} Cd86 Tg(Cd80)1Hode/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: CD80 antigen|transgene insertion 1; Richard Hodes|CD86 antigen; mutant strain|congenic strain: Cd80|Tg(Cd80)1Hode|Cd86

Affected Gene: CD80 antigen|transgene insertion 1; Richard Hodes|CD86 antigen

Genomic Alteration: targeted mutation 1; Arlene H Sharpe|transgene insertion 1; Richard Hodes|targeted mutation 2; Arlene H Sharpe

Catalog Number: JAX:036705

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Cd80^{tm1Shr} Cd86 Tg(Cd80)1Hode/J

Record Creation Time: 20250513T053855+0000

Record Last Update: 20260919T055038+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Cd80^{tm1Shr} Cd86 Tg(Cd80)1Hode/J.

No alerts have been found for B6.Cg-Cd80^{tm1Shr} Cd86 Tg(Cd80)1Hode/J.

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.