

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

STOCK Cd8a^{tm2.1(Cd4)}Asin Cd4/J

RRID:IMSR_JAX:037806

Type: Organism

Proper Citation

RRID:IMSR_JAX:037806

Organism Information

URL: <https://www.jax.org/strain/037806>

Proper Citation: RRID:IMSR_JAX:037806

Description: Mus musculus with name STOCK Cd8a^{tm2.1(Cd4)}Asin Cd4/J from IMSR.

Species: Mus musculus

Synonyms: B6;129-Cd8a Cd4/J. B6;129-Cd4 Cd8a/J

Notes: gene symbol note: CD8 subunit alpha|CD4 antigen; mutant stock: Cd8a|Cd4

Affected Gene: CD8 subunit alpha|CD4 antigen

Genomic Alteration: targeted mutation 2.1; Alfred Singer|targeted mutation 1; Alfred Singer

Catalog Number: JAX:037806

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: STOCK Cd8a^{tm2.1(Cd4)}Asin Cd4/J

Record Creation Time: 20250513T053901+0000

Record Last Update: 20260725T044553+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Cd8a^{tm2.1(Cd4)}Asin Cd4/J.

No alerts have been found for STOCK Cd8a^{tm2.1(Cd4)}Asin Cd4/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.