

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

B6-Tg(Actb-Adra1d)496

RRID:IMSR_CARD:476

Type: Organism

Proper Citation

RRID:IMSR_CARD:476

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=476>

Proper Citation: RRID:IMSR_CARD:476

Description: Mus musculus with name B6-Tg(Actb-Adra1d)496 from IMSR.

Species: Mus musculus

Notes: gene symbol note: adrenergic receptor; alpha 1d; inbred strain: Adra1d

Affected Gene: adrenergic receptor; alpha 1d

Catalog Number: CARD:476

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: B6-Tg(Actb-Adra1d)496

Record Creation Time: 20250513T061412+0000

Record Last Update: 20260808T054750+0000

Ratings and Alerts

No rating or validation information has been found for B6-Tg(Actb-Adra1d)496.

No alerts have been found for B6-Tg(Actb-Adra1d)496.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Tani T, et al. (2024) TREX1 Inactivation Unleashes Cancer Cell STING-Interferon Signaling and Promotes Antitumor Immunity. Cancer discovery, 14(5), 752.

Lim RJ, et al. (2024) CXCL9/10-engineered dendritic cells promote T cell activation and enhance immune checkpoint blockade for lung cancer. Cell reports. Medicine, 5(4), 101479.

Chong Z, et al. (2022) Nasally delivered interferon-?? protects mice against infection by SARS-CoV-2 variants including Omicron. Cell reports, 39(6), 110799.

Case JB, et al. (2021) Ultrapotent miniproteins targeting the SARS-CoV-2 receptor-binding domain protect against infection and disease. Cell host & microbe, 29(7), 1151.