Resource Summary Report

Generated by ASWG on Aug 10, 2026

B6.129-Tnfsf11$^{tm1.1Caob}$/J

RRID:IMSR_JAX:018978
Type: Organism

Proper Citation

RRID:IMSR_JAX:018978

Organism Information

URL: https://www.jax.org/strain/018978

Proper Citation: RRID:IMSR_JAX:018978

Description: Mus musculus with name B6.129-Tnfsf11$^{tm1.1Caob}$/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: tumor necrosis factor (ligand) superfamily; member 11; mutant strain|congenic strain: Tnfsf11

Affected Gene: tumor necrosis factor (ligand) superfamily; member 11

Genomic Alteration: targeted mutation 1.1; Charles O'Brien

Catalog Number: JAX:018978

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Tnfsf11$^{tm1.1Caob}$/J

Record Creation Time: 20250513T053739+0000

Record Last Update: 20260808T050943+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Tnfsf11$^{tm1.1Caob}$/J.

No alerts have been found for B6.129-Tnfsf11$^{tm1.1Caob}$/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Laster DJ, et al. (2023) CRISPR interference provides increased cell type-specificity compared to the Cre-loxP system. iScience, 26(8), 107428.

Camara A, et al. (2019) Lymph Node Mesenchymal and Endothelial Stromal Cells Cooperate via the RANK-RANKL Cytokine Axis to Shape the Sinusoidal Macrophage Niche. Immunity, 50(6), 1467.

Cordeiro OG, et al. (2016) Integrin-Alpha IIb Identifies Murine Lymph Node Lymphatic Endothelial Cells Responsive to RANKL. PloS one, 11(3), e0151848.