Resource Summary Report

Generated by T1D on Sep 21, 2026

B6.Cg-Tg(Wap-cre)11738Mam/JKnwJ

RRID:IMSR_JAX:008735
Type: Organism

Proper Citation

RRID:IMSR_JAX:008735

Organism Information

URL: https://www.jax.org/strain/008735

Proper Citation: RRID:IMSR_JAX:008735

Description: Mus musculus with name B6.Cg-Tg(Wap-cre)11738Mam/JKnwJ from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Wap-cre)11738Mam/JKwnJ

Notes: gene symbol note: transgene insertion 11738; Lothar Hennighausen|whey acidic protein|; congenic strain: Tg(Wap-cre)11738Mam|Wap|

Affected Gene: transgene insertion 11738; Lothar Hennighausen|whey acidic protein|

Genomic Alteration: transgene insertion 11738; Lothar Hennighausen

Catalog Number: JAX:008735

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Wap-cre)11738Mam/JKnwJ

Record Creation Time: 20250513T053711+0000

Record Last Update: 20260919T054859+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Wap-cre)11738Mam/JKnwJ.

No alerts have been found for B6.Cg-Tg(Wap-cre)11738Mam/JKnwJ.

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 T1D .

Phoon YP, et al. (2020) Notch activation in the mouse mammary luminal lineage leads to ductal hyperplasia and altered partitioning of luminal cell subtypes. Experimental cell research, 395(1), 112156.

Girnius N, et al. (2018) The cJUN NH2-terminal kinase (JNK) pathway contributes to mouse mammary gland remodeling during involution. Cell death and differentiation, 25(9), 1702.

Girnius N, et al. (2018) The cJUN NH2-terminal kinase (JNK) signaling pathway promotes genome stability and prevents tumor initiation. eLife, 7.