

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

C57BL/6N-A^{tm1Brd} Tial1/WtsiH

RRID:IMSR_EM:09761

Type: Organism

Proper Citation

RRID:IMSR_EM:09761

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9761>

Proper Citation: RRID:IMSR_EM:09761

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Tial1/WtsiH from IMSR.

Species: Mus musculus

Notes: gene symbol note: Tia1 cytotoxic granule-associated RNA binding protein-like 1;
mutant strain: Tial1

Affected Gene: Tia1 cytotoxic granule-associated RNA binding protein-like 1

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:09761

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122481, IMSR_HAR:7719

Organism Name: C57BL/6N-A^{tm1Brd} Tial1/WtsiH

Record Creation Time: 20250513T062254+0000

Record Last Update: 20260725T053023+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Tial1/WtsiH.

No alerts have been found for C57BL/6N-A^{tm1Brd} Tial1/WtsiH.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Osma-Garcia IC, et al. (2022) The splicing regulators TIA1 and TIAL1 are required for the expression of the DNA damage repair machinery during B cell lymphopoiesis. Cell reports, 41(12), 111869.