

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

C57BL/6NTac-Ears2^{tm1a(EUCOMM)Wtsi}/WtsiOrl

RRID:IMSR_EM:05789

Type: Organism

Proper Citation

RRID:IMSR_EM:05789

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5789>

Proper Citation: RRID:IMSR_EM:05789

Description: Mus musculus with name C57BL/6NTac-Ears2^{tm1a(EUCOMM)Wtsi}/WtsiOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamyl-tRNA synthetase 2; mitochondrial; mutant strain: Ears2

Affected Gene: glutamyl-tRNA synthetase 2; mitochondrial

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

Catalog Number: EM:05789

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Ears2^{tm1a(EUCOMM)Wtsi}/WtsiOrl

Record Creation Time: 20250513T062230+0000

Record Last Update: 20260815T055725+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Ears2^{tm1a(EUCOMM)Wtsi/WtsiOrl}.

No alerts have been found for C57BL/6NTac-Ears2^{tm1a(EUCOMM)Wtsi/WtsiOrl}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.