Resource Summary Report

Generated by NIF on Sep 5, 2026

Aire$^{tm2e(EUCOMM)Hmgu}$

RRID:IMSR_EUMMCR:12315
Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:12315

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:12315

Description: Mus musculus with name Aire$^{tm2e(EUCOMM)Hmgu}$ from IMSR.

Species: Mus musculus

Notes: gene symbol note: autoimmune regulator (autoimmune polyendocrinopathy candidiasis ectodermal dystrophy); mutant strain: Aire

Affected Gene: autoimmune regulator (autoimmune polyendocrinopathy candidiasis ectodermal dystrophy)

Genomic Alteration: targeted mutation 2e; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:12315

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Aire$^{tm2e(EUCOMM)Hmgu}$

Record Creation Time: 20250513T061558+0000

Record Last Update: 20260905T052538+0000

Ratings and Alerts

No rating or validation information has been found for Aire$^{tm2e(EUCOMM)Hmgu}$.

No alerts have been found for Aire$^{tm2e(EUCOMM)Hmgu}$.

Data and Source Information

Source: Integrated Animals

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Torow N, et al. (2023) M cell maturation and cDC activation determine the onset of adaptive immune priming in the neonatal Peyer's patch. Immunity, 56(6), 1220.

Shats I, et al. (2020) Bacteria Boost Mammalian Host NAD Metabolism by Engaging the Deamidated Biosynthesis Pathway. Cell metabolism, 31(3), 564.