

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

B6J.B6N-C9orf72^{em1.1Aisa}/H

RRID:IMSR_HAR:10977

Type: Organism

Proper Citation

RRID:IMSR_HAR:10977

Organism Information

URL: <https://archive.har.mrc.ac.uk/stock?id=10977>

Proper Citation: RRID:IMSR_HAR:10977

Description: Mus musculus with name B6J.B6N-C9orf72^{em1.1Aisa}/H from IMSR.

Species: Mus musculus

Synonyms: B6J.B6N-C9orf72(em1.1(PR400)Aisa)/H

Notes: gene symbol note: C9orf72; member of C9orf72-SMCR8 complex; congenic strain: C9orf72

Affected Gene: C9orf72; member of C9orf72-SMCR8 complex

Catalog Number: HAR:10977

Database: MRC Harwell

Database Abbreviation: HAR

Availability: embryo

Organism Name: B6J.B6N-C9orf72^{em1.1Aisa}/H

Record Creation Time: 20250513T053601+0000

Record Last Update: 20260801T050259+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N-C9orf72^{em1.1Aisa}/H.

No alerts have been found for B6J.B6N-C9orf72^{em1.1Aisa}/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MRC Harwell

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Fu D, et al. (2025) Dual targeting of tumoral cells and immune microenvironment by blocking the IL-33/IL1RL1 pathway. *Nature communications*, 16(1), 6369.

Elias-Oliveira J, et al. (2025) *Lactococcus lactis*-HSP65 requires TLR2 to induce tolerogenic dendritic cells and confer protection against type 1 diabetes in a murine model. *Cellular and molecular life sciences : CMLS*, 82(1), 435.

Sun XM, et al. (2025) *Trichinella spiralis* adult excretory-secretory antigen promotes peripheral regulatory T cell differentiation and attenuates experimental colitis via TGF- β -like mechanisms. *Parasites & vectors*, 18(1), 240.

Pan J, et al. (2025) Bezafibrate-driven mitochondrial targeting enhances antitumor immunity and prevents lung cancer via CD8⁺ T cell infiltration and MDSC reduction. *Frontiers in immunology*, 16, 1539808.

Camacho V, et al. (2025) Major histocompatibility complex class II-expressing bone marrow megakaryocytes activate CD4⁺ T cells and induce regulatory T cell fate. *bioRxiv* : the preprint server for biology.