

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

NOD.Cg-H2-Ab1^{b-tm1Doi} Tg(Cd4-CD4)2362Litt Tg(HLA-DR3.HLA-DQ2)303Jmcc/Cnrm

RRID:IMSR_EM:15750

Type: Organism

Proper Citation

RRID:IMSR_EM:15750

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=15750>

Proper Citation: RRID:IMSR_EM:15750

Description: Mus musculus with name NOD.Cg-H2-Ab1^{b-tm1Doi} Tg(Cd4-CD4)2362Litt Tg(HLA-DR3.HLA-DQ2)303Jmcc/Cnrm from IMSR.

Species: Mus musculus

Synonyms: NOD.Cg-H2-Ab1 Tg(Cd4-CD4)2362Litt Tg(HLA-DR3-DQ2)/Cnrm

Notes: gene symbol note: histocompatibility 2; class II antigen A; beta 1|transgene insertion 303; James McCluskey|transgene insertion 2362; Dan R Littman; mutant strain: H2-Ab1|Tg(HLA-DR3;HLA-DQ2)303Jmcc|Tg(Cd4-CD4)2362Litt

Affected Gene: histocompatibility 2; class II antigen A; beta 1|transgene insertion 303; James McCluskey|transgene insertion 2362; Dan R Littman

Genomic Alteration: targeted mutation 1; Christophe Benoist and Diane Mathis|transgene insertion 303; James McCluskey|transgene insertion 2362; Dan R Littman

Catalog Number: EM:15750

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: NOD.Cg-H2-Ab1^{b-tm1Doi} Tg(Cd4-CD4)2362Litt Tg(HLA-DR3.HLA-DQ2)303Jmcc/Cnrm

Record Creation Time: 20260205T233121+0000

Record Last Update: 20260808T060341+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-H2-Ab1^{b-tm1Doi} Tg(Cd4-CD4)2362Litt Tg(HLA-DR3.HLA-DQ2)303Jmcc/Cnrm.

No alerts have been found for NOD.Cg-H2-Ab1^{b-tm1Doi} Tg(Cd4-CD4)2362Litt Tg(HLA-DR3.HLA-DQ2)303Jmcc/Cnrm.

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.