

# Resource Summary Report

Generated by T1D on Sep 6, 2026

## MRL.Cg-Ccr1<sup>tm1Gao</sup> Ccr5 Fas/Cnbc

RRID:IMSR\_EM:08425

Type: Organism

### Proper Citation

RRID:IMSR\_EM:08425

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=8425>

**Proper Citation:** RRID:IMSR\_EM:08425

**Description:** Mus musculus with name MRL.Cg-Ccr1<sup>tm1Gao</sup> Ccr5 Fas/Cnbc from IMSR.

**Species:** Mus musculus

**Synonyms:** 15L-M

**Notes:** gene symbol note: Fas cell surface death receptor|C-C motif chemokine receptor 1|C-C motif chemokine receptor 5; mutant strain: Fas|Ccr1|Ccr5

**Affected Gene:** Fas cell surface death receptor|C-C motif chemokine receptor 1|C-C motif chemokine receptor 5

**Genomic Alteration:** lymphoproliferation|targeted mutation 1; Ji-Liang Gao|targeted mutation 1; Bruno Luckow

**Catalog Number:** EM:08425

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** MRL.Cg-Ccr1<sup>tm1Gao</sup> Ccr5 Fas/Cnbc

**Record Creation Time:** 20250513T062245+0000

**Record Last Update:** 20260905T053327+0000

### Ratings and Alerts

No rating or validation information has been found for MRL.Cg-Ccr1<sup>tm1Gao</sup> Ccr5 Fas /Cnbc.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.