

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

B6.Cg-Mrc2^{tm1Cmi} Tg(CAG-EGFP)1Osb/CmiH

RRID:IMSR_EM:04676

Type: Organism

Proper Citation

RRID:IMSR_EM:04676

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4676>

Proper Citation: RRID:IMSR_EM:04676

Description: Mus musculus with name B6.Cg-Mrc2^{tm1Cmi} Tg(CAG-EGFP)1Osb/CmiH from IMSR.

Species: Mus musculus

Synonyms: Tg(CAG-EGFP)1Osb/J Endo180Ex2-6/Endo180Ex2-6: C57BL/6

Notes: gene symbol note: mannose receptor; C type 2|transgene insertion 1; Research Institute for Microbial Diseases; Osaka University; mutant strain: Mrc2|Tg(CAG-EGFP)1Osb

Affected Gene: mannose receptor; C type 2|transgene insertion 1; Research Institute for Microbial Diseases; Osaka University

Genomic Alteration: targeted mutation 1; Clare M Isacke|transgene insertion 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: EM:04676

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5882407, IMSR_HAR:4053

Organism Name: B6.Cg-Mrc2^{tm1Cmi} Tg(CAG-EGFP)1Osb/CmiH

Record Creation Time: 20250513T062223+0000

Record Last Update: 20260912T065139+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mrc2^{tm1Cmi} Tg(CAG-EGFP)1Osb/CmiH.

No alerts have been found for B6.Cg-Mrc2^{tm1Cmi} Tg(CAG-EGFP)1Osb/CmiH.

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.