

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

B6.Cg-Tg(Ins2-CD80)3B7Flv/Orl

RRID:IMSR_EM:00216

Type: Organism

Proper Citation

RRID:IMSR_EM:00216

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=216>

Proper Citation: RRID:IMSR_EM:00216

Description: Mus musculus with name B6.Cg-Tg(Ins2-CD80)3B7Flv/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Ins2-CD80)3B7Flv. B6.Cg-Tg(Ins2-CD80)3B7Flv/Ciml. RIP-B7

Notes: gene symbol note: transgene insertion 3B7; Richard Flavell; mutant strain: Tg(Ins2-CD80)3B7Flv

Affected Gene: transgene insertion 3B7; Richard Flavell

Genomic Alteration: transgene insertion 3B7; Richard Flavell

Catalog Number: EM:00216

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.Cg-Tg(Ins2-CD80)3B7Flv/Orl

Record Creation Time: 20250513T062207+0000

Record Last Update: 20260912T065120+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Ins2-CD80)3B7Flv/Orl.

No alerts have been found for B6.Cg-Tg(Ins2-CD80)3B7Flv/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Verhagen J, et al. (2019) Proinsulin peptide promotes autoimmune diabetes in a novel HLA-DR3-DQ2-transgenic murine model of spontaneous disease. Diabetologia, 62(12), 2252.