

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 19, 2026

B6.129-Cd247^{tm1Lov} Fcer1g Rag1 Tyrobp/Orl

RRID:IMSR_EM:01790

Type: Organism

Proper Citation

RRID:IMSR_EM:01790

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=1790>

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Description: Mus musculus with name B6.129-Cd247^{tm1Lov} Fcer1g Rag1 Tyrobp/Orl from IMSR.

Species: Mus musculus

Synonyms: ZGKR

Notes: gene symbol note: TYRO protein tyrosine kinase binding protein|CD247 antigen|recombination activating 1|Fc receptor; IgE; high affinity I; gamma polypeptide; mutant strain: Tyrobp|Cd247|Rag1|Fcer1g

Affected Gene: TYRO protein tyrosine kinase binding protein|CD247 antigen|recombination activating 1|Fc receptor; IgE; high affinity I; gamma polypeptide

Genomic Alteration: targeted mutation 1.1; Eric Vivier|targeted mutation 1; Paul E Love|targeted mutation 1; Peter Mombaerts|targeted mutation 1; Jeffrey V Ravetch

Catalog Number: EM:01790

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129-Cd247^{tm1Lov} Fcer1g Rag1 Tyrobp/Orl

Record Creation Time: 20250513T062212+0000

Record Last Update: 20260919T064125+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Cd247^{tm1Lov} Fcer1g Rag1 Tyrobp/Orl.

No alerts have been found for B6.129-Cd247^{tm1Lov} Fcer1g Rag1 Tyrobp/Orl.

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.