

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

B6.129P2-Irf8^{tm1Hor}/Kctt

RRID:IMSR_EM:02414

Type: Organism

Proper Citation

RRID:IMSR_EM:02414

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2414>

Proper Citation: RRID:IMSR_EM:02414

Description: Mus musculus with name B6.129P2-Irf8^{tm1Hor}/Kctt from IMSR.

Species: Mus musculus

Synonyms: Irf8^{-/-}

Notes: gene symbol note: interferon regulatory factor 8; mutant strain: Irf8

Affected Gene: interferon regulatory factor 8

Genomic Alteration: targeted mutation 1; Ivan Horak

Catalog Number: EM:02414

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129P2-Irf8^{tm1Hor}/Kctt

Record Creation Time: 20250513T062218+0000

Record Last Update: 20260815T055713+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Irf8^{tm1Hor}/Kctt.

No alerts have been found for B6.129P2-Irf8^{tm1Hor}/Kctt.

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](#) .

Jiang DS, et al. (2014) IRF8 suppresses pathological cardiac remodelling by inhibiting calcineurin signalling. Nature communications, 5, 3303.