

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.Cg-Tg(Met.-lacZ)#Buck/Orl

RRID:IMSR_EM:05742

Type: Organism

Proper Citation

RRID:IMSR_EM:05742

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5742>

Proper Citation: RRID:IMSR_EM:05742

Description: Mus musculus with name B6.Cg-Tg(Met.-lacZ)#Buck/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Pax3CSS(5).TK-nlacZ)#Buck/Orl. B6.P34TKZl

Notes: gene symbol note: transgene insertion; Margaret E Buckingham; mutant strain: Tg(Met;-lacZ)#Buck

Affected Gene: transgene insertion; Margaret E Buckingham

Genomic Alteration: transgene insertion; Margaret E Buckingham

Catalog Number: EM:05742

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: B6.Cg-Tg(Met.-lacZ)#Buck/Orl

Record Creation Time: 20250513T062230+0000

Record Last Update: 20260912T065146+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Met.-lacZ)#Buck/Orl.

No alerts have been found for B6.Cg-Tg(Met.-lacZ)#Buck/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.