

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

B6.Cg-Tg(Ins1-itTA)#Fto/Orl

RRID:IMSR_EM:03106

Type: Organism

Proper Citation

RRID:IMSR_EM:03106

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=3106>

Proper Citation: RRID:IMSR_EM:03106

Description: Mus musculus with name B6.Cg-Tg(Ins1-itTA)#Fto/Orl from IMSR.

Species: Mus musculus

Synonyms: Tg(BAC-InstTAfto). B6.Cg-Tg(Ins1-tTA)Fto/Orl

Notes: gene symbol note: transgene insertion; Francois Tronche; mutant strain: Tg(Ins1-itTA)#Fto

Affected Gene: transgene insertion; Francois Tronche

Genomic Alteration: transgene insertion; Francois Tronche

Catalog Number: EM:03106

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.Cg-Tg(Ins1-itTA)#Fto/Orl

Record Creation Time: 20250513T062220+0000

Record Last Update: 20260725T052947+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Ins1-itTA)#Fto/Orl.

No alerts have been found for B6.Cg-Tg(Ins1-*itTA*)#Fto/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 [kravitz2](#) .

Blondeau B, et al. (2012) Novel transgenic mice for inducible gene overexpression in pancreatic cells define glucocorticoid receptor-mediated regulations of beta cells. PloS one, 7(2), e30210.