

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

B6.Cg-Tg(Tyr-NRAS*Q61K)1Bee/Orl

RRID:IMSR_EM:05143

Type: Organism

Proper Citation

RRID:IMSR_EM:05143

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5143>

Proper Citation: RRID:IMSR_EM:05143

Description: Mus musculus with name B6.Cg-Tg(Tyr-NRAS*Q61K)1Bee/Orl from IMSR.

Species: Mus musculus

Synonyms: Tyr::NrasQ61K

Notes: gene symbol note: transgene insertion 1; Friedrich Beemann; mutant strain: Tg(Tyr-NRAS*Q61K)1Bee

Affected Gene: transgene insertion 1; Friedrich Beemann

Genomic Alteration: transgene insertion 1; Friedrich Beemann

Catalog Number: EM:05143

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.Cg-Tg(Tyr-NRAS*Q61K)1Bee/Orl

Record Creation Time: 20250513T062226+0000

Record Last Update: 20260919T064141+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Tyr-NRAS*Q61K)1Bee/Orl.

No alerts have been found for B6.Cg-Tg(Tyr-NRAS*Q61K)1Bee/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.