

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

C57BL/6-Tg(KRT5-Trp63_iTA)2Gml/Cnrm

RRID:IMSR_EM:02285

Type: Organism

Proper Citation

RRID:IMSR_EM:02285

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2285>

Proper Citation: RRID:IMSR_EM:02285

Description: Mus musculus with name C57BL/6-Tg(KRT5-Trp63_iTA)2Gml/Cnrm from IMSR.

Species: Mus musculus

Synonyms: Tg:TAp63alpha-HA. C57BL/6-Tg(KRT5-TAp63)2Gml/Cnrm

Notes: gene symbol note: transgene insertion 2; Gerry Melino; mutant strain: Tg(KRT5-Trp63_iTA)2Gml

Affected Gene: transgene insertion 2; Gerry Melino

Genomic Alteration: transgene insertion 2; Gerry Melino

Catalog Number: EM:02285

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6-Tg(KRT5-Trp63_iTA)2Gml/Cnrm

Record Creation Time: 20250513T062217+0000

Record Last Update: 20260725T052943+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(KRT5-Trp63_iTA)2Gml/Cnrm.

No alerts have been found for C57BL/6-Tg(KRT5-Trp63_iTA)2Gml/Cnrm.

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 [PRECISE-TBI](#) .

Chen X, et al. (2025) TAp63?? is the primary isoform of TP63 for tumor suppression but not development. Cell death discovery, 11(1), 51.