

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

STOCK Gt(ROSA)26Sor^{tm1(EYFP)Cos} Tg(Col1a2-cre/ERT.-ALPP)7Cpd/H

RRID:IMSR_EM:11361

Type: Organism

Proper Citation

RRID:IMSR_EM:11361

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11361>

Proper Citation: RRID:IMSR_EM:11361

Description: Mus musculus with name STOCK Gt(ROSA)26Sor^{tm1(EYFP)Cos} Tg(Col1a2-cre/ERT.-ALPP)7Cpd/H from IMSR.

Species: Mus musculus

Synonyms: Col1a2-Cre-ER(T);Rosa26-floxed stop eYFP

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano|transgene insertion 7; Christopher P Denton; mutant strain: Gt(ROSA)26Sor|Tg(Col1a2-cre/ERT.-ALPP)7Cpd

Affected Gene: gene trap ROSA 26; Philippe Soriano|transgene insertion 7; Christopher P Denton

Genomic Alteration: targeted mutation 1; Frank Costantini|transgene insertion 7; Christopher P Denton

Catalog Number: EM:11361

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6335719, IMSR_HAR:8853

Organism Name: STOCK Gt(ROSA)26Sor^{tm1(EYFP)Cos} Tg(Col1a2-cre/ERT.-ALPP)7Cpd/H

Record Creation Time: 20250513T062305+0000

Record Last Update: 20260912T065223+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor^{tm1(EYFP)Cos} Tg(Col1a2-cre/ERT.-ALPP)7Cpd/H.

No alerts have been found for STOCK Gt(ROSA)26Sor^{tm1(EYFP)Cos} Tg(Col1a2-cre/ERT.-ALPP)7Cpd/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Vroman H, et al. (2020) Tnfaip3 expression in pulmonary conventional type 1 Langerin-expressing dendritic cells regulates T helper 2-mediated airway inflammation in mice. *Allergy*, 75(10), 2587.

Zhou L, et al. (2016) Dermal fibroblasts induce cell cycle arrest and block epithelial-mesenchymal transition to inhibit the early stage melanoma development. *Cancer medicine*, 5(7), 1566.

Ijaz T, et al. (2016) Generation and characterization of a novel transgenic mouse harboring conditional nuclear factor-kappa B/RelA knockout alleles. *BMC developmental biology*, 16(1), 32.

Gomez D, et al. (2013) Detection of histone modifications at specific gene loci in single cells in histological sections. *Nature methods*, 10(2), 171.

Nejak-Bowen K, et al. (2013) Conditional genetic elimination of hepatocyte growth factor in mice compromises liver regeneration after partial hepatectomy. *PloS one*, 8(3), e59836.

Okamoto K, et al. (2013) A two-step mechanism for TRF2-mediated chromosome-end protection. *Nature*, 494(7438), 502.