

Resource Summary Report

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

C57BL/6-Tg(CAG-flpo)1Afst/leg

RRID:IMSR_EM:05149

Type: Organism

Proper Citation

RRID:IMSR_EM:05149

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5149>

Proper Citation: RRID:IMSR_EM:05149

Description: Mus musculus with name C57BL/6-Tg(CAG-flpo)1Afst/leg from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; A Francis Stewart; mutant strain: Tg(CAG-flpo)1Afst

Affected Gene: transgene insertion 1; A Francis Stewart

Genomic Alteration: transgene insertion 1; A Francis Stewart

Catalog Number: EM:05149

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6-Tg(CAG-flpo)1Afst/leg

Record Creation Time: 20250513T062226+0000

Record Last Update: 20260815T055720+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(CAG-flpo)1Afst/leg.

No alerts have been found for C57BL/6-Tg(CAG-flpo)1Afst/leg.

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 [NIF](#) .

Gruber R, et al. (2016) YAP1 and TAZ Control Pancreatic Cancer Initiation in Mice by Direct Up-regulation of JAK-STAT3 Signaling. Gastroenterology, 151(3), 526.