

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

[129S6.Cg-Gt\(ROSA\)26Sor^{tm32}\(CAG-COP4*H134R/EYFP\)Hze Tg\(APP^{swe},PSEN1dE9\)85Dbo Tg\(Arc-cre/ERT2\)MRhn/Mmucd](#)

RRID:MMRRC_043536-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43536

Proper Citation: RRID:MMRRC_043536-UCD

Description: Mus musculus with name 129S6.Cg-Gt(ROSA)26Sor^{tm32}(CAG-COP4*H134R/EYFP)Hze Tg(APP^{swe},PSEN1dE9)85Dbo Tg(Arc-cre/ERT2)MRhn/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cardiovascular, Cell Biology, Developmental Biology, Diabetes, Endocrine Deficiency, Immunology and Inflammation, Metabolism, Models for Human Disease, Neurobiology, Reproduction, Sensorineural, Virology; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: |Gt(ROSA)26Sor||EYFP|COP4||APP|PSEN1||Arc|cre/ERT2

Catalog Number: 043536-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:28667669](#)

Alternate IDs: MMRRC_43536-UCD, MMRRC_043536, MMRRC_43536

Organism Name: 129S6.Cg-Gt(*ROSA*)26Sor^{tm32(CAG-COP4*H134R/EYFP)}Hze
Tg(APPswe,PSEN1dE9)85Dbo Tg(Arc-cre/ERT2)MRhn/Mmucd

Record Creation Time: 20230308T055233+0000

Record Last Update: 20260801T124558+0000

Ratings and Alerts

No rating or validation information has been found for 129S6.Cg-Gt(*ROSA*)26Sor^{tm32(CAG-COP4*H134R/EYFP)}Hze Tg(APPswe,PSEN1dE9)85Dbo Tg(Arc-cre/ERT2)MRhn/Mmucd.

No alerts have been found for 129S6.Cg-Gt(*ROSA*)26Sor^{tm32(CAG-COP4*H134R/EYFP)}Hze Tg(APPswe,PSEN1dE9)85Dbo Tg(Arc-cre/ERT2)MRhn/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.