

# Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

## CFS414\_1G10

RRID:CVCL\_A7PF

Type: Cell Line

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### Proper Citation

RRID:CVCL\_A7PF

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_A7PF](https://web.expasy.org/cellosaurus/CVCL_A7PF)

**Proper Citation:** RRID:CVCL\_A7PF

**Description:** Cell line CFS414\_1G10 is a Transformed cell line with a species of origin *Taeniopygia guttata* (Zebra finch)

**Sex:** Male

**Defining Citation:** [PMID:35288582](#)

**Comments:** Characteristics: A FLEEx-SaCas9-P2A-mCherry construct was transferred using a PiggyBac transposon vector., Characteristics: Constitutively expresses nuclear GFP (nGFP) and pac and conditionally expresses *S.aureus* Cas9 and mCherry in the presence of Cre recombinase., Group: Bird cell line.

**Category:** Transformed cell line

**Organism:** *Taeniopygia guttata* (Zebra finch)

**Name:** CFS414\_1G10

**Synonyms:** CFS414-pMB952 clone 1G10, CFS414\_1G10-952, CFS414\_FLEEx-SaCas9-P2A-mCherry

**Cross References:** Wikidata:Q107114643

**ID:** CVCL\_A7PF

**Hierarchy:** cvcl\_a7at

**Record Creation Time:** 20220427T215450+0000

**Record Last Update:** 20260913T002332+0000

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## Ratings and Alerts

No rating or validation information has been found for CFS414\_1G10.

No alerts have been found for CFS414\_1G10.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.