

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

CFS414_1G10

RRID:CVCL_A7PF

Type: Cell Line

Proper Citation

RRID:CVCL_A7PF

Cell Line Information

URL: 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: 20260905T174542+0000

Ratings and Alerts

No rating or validation information has been found for CFS414_1G10.

No alerts have been found for CFS414_1G10.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.