

Resource Summary Report

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COS/Fucci

RRID:CVCL_E071

Type: Cell Line

Proper Citation

RCB Cat# RCB2814, RRID:CVCL_E071

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E071

Proper Citation: RCB Cat# RCB2814, RRID:CVCL_E071

Description: Cell line COS/Fucci is a Transformed cell line with a species of origin Chlorocebus aethiops (Green monkey)

Sex: Male

Defining Citation: [PMID:18267078](#)

Comments: Characteristics: Transfected with the Fucci probe which consist of the fusion of monomeric Kusabira-Orange2 (mKO2) to the ubiquitination domain of human CDT1 (AA 30-120) and monomeric AzamiGreen (mAG) to the ubiquitination domain of human geminin (AA 1-110)., Characteristics: Used for study of cell cycle progression thanks to the inclusion of a Fucci (Fluorescent Ubiquitination-based Cell Cycle Indicator) construct., Group: Non-human primate cell line.

Category: Transformed cell line

Organism: Chlorocebus aethiops (Green monkey)

Name: COS/Fucci

Synonyms: COS-Fucci

Cross References: CLO:CLO_0050516, RCB:RCB2814, Wikidata:Q54814317

ID: CVCL_E071

Vendor: RCB

Catalog Number: RCB2814

Hierarchy: cvcl_0224

Record Creation Time: 20250130T070739+0000

Record Last Update: 20260830T001555+0000

Ratings and Alerts

No rating or validation information has been found for COS/Fucci.

No alerts have been found for COS/Fucci.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.