Resource Summary Report

Generated by NIF on Sep 12, 2026

Tango ADORA1-bla U2OS

RRID:CVCL_ZK53
Type: Cell Line

Proper Citation

RRID:CVCL_ZK53

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_ZK53

Proper Citation: RRID:CVCL_ZK53

Description: Cell line Tango ADORA1-bla U2OS is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Comments: Characteristics: Stably expresses a beta-arrestin/TEV protease fusion protein and a beta-lactamase reporter gene under the control of an upstream activator sequence (UAS)., Characteristics: The target GPCR is linked to a TEV protease cleavage site and a GAL4-VP16 transcription factor. When activated the GPCR recruits the beta-arrestin/TEV protease fusion protein, the TEV protease cleaves off the transcription factor that translocates to the nucleus to activate the expression of the bla gene., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Tango ADORA1-bla U2OS

Cross References: Wikidata:Q98133081

ID: CVCL_ZK53

Hierarchy: cvcl_zj93

Record Creation Time: 20220427T221620+0000

Record Last Update: 20260905T182534+0000

Ratings and Alerts

No rating or validation information has been found for Tango ADORA1-bla U2OS.

No alerts have been found for Tango ADORA1-bla U2OS.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We have not found any literature mentions for this resource.