

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

2fTGH-U6A

RRID:CVCL_D316

Type: Cell Line

Proper Citation

RRID:CVCL_D316

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D316

Proper Citation: RRID:CVCL_D316

Description: Cell line 2fTGH-U6A is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Fibrosarcoma

Comments: Characteristics: 2fTGH was derived from a HPRT negative subline of HT-1080. Expression of gpt is under the control of a IFN-alpha inducible IFI6 (6-16) promoter and is thus only expressed when IFN-alpha is present in the growth medium., Characteristics: Lacks expression of STAT2. Unresponsive to interferon-alpha. Normal response to IFN-gamma (ECACC=12021507)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: 2fTGH-U6A

Synonyms: U6A

Cross References: EFO:EFO_0022695, cancercelllines:CVCL_D316, CancerTools:151805, ECACC:12021507, Wikidata:Q54584567, Ximbio:151805

ID: CVCL_D316

Hierarchy: cvcl_0115

Record Creation Time: 20220427T215046+0000

Record Last Update: 20260905T184307+0000

Ratings and Alerts

No rating or validation information has been found for 2fTGH-U6A.

No alerts have been found for 2fTGH-U6A.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Forero A, et al. (2019) Differential Activation of the Transcription Factor IRF1??Underlies the Distinct Immune Responses Elicited by Type I and Type III Interferons. Immunity, 51(3), 451.

Zemke NR, et al. (2017) The Adenovirus E1A C Terminus Suppresses a Delayed Antiviral Response and Modulates RAS Signaling. Cell host & microbe, 22(6), 789.