

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

TEX

RRID:CVCL_A5CF

Type: Cell Line

Proper Citation

RRID:CVCL_A5CF

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5CF

Proper Citation: RRID:CVCL_A5CF

Description: Cell line TEX is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Defining Citation: [PMID:16094415](#), [PMID:22160482](#)

Comments: Characteristics: Expresses a transfected FUS-ERG (TLS-ERG) fusion protein. Mimics the features of primary human acute myeloid leukemia and of leukemia-initiating cells (LIC) and are more than 90% CD34+. Underwent step-wise transformation and immortalization through acquisition of additional genetic changes, such as expression of TERT, expression of LIC markers CD34, CD44 and CD123 and the stem cell gene BMI1 (PubMed=16094415; PubMed=22160482).

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: TEX

Cross References: BTO:BTO_0006359, GEO:GSM838425, GEO:GSM838426, GEO:GSM838427, Wikidata:Q107117030

ID: CVCL_A5CF

Record Creation Time: 20220427T221624+0000

Record Last Update: 20260726T000316+0000

Ratings and Alerts

No rating or validation information has been found for TEX.

No alerts have been found for TEX.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.