

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

GM04078

RRID:CVCL_T820

Type: Cell Line

Proper Citation

RRID:CVCL_T820

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_T820

Proper Citation: RRID:CVCL_T820

Description: Cell line GM04078 is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Friedreich ataxia

Defining Citation: [PMID:27002638](#), [PMID:28444186](#), [PMID:29125828](#)

Comments: Caution: Indicated by Coriell to have 420 and 541 GAA repeats., Population: Caucasian.

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: GM04078

Synonyms: GM-4078, F4078, 4078

Cross References: CLO:CLO_0016228, ChEMBL-Cells:ChEMBL4802059, Coriell:GM04078, GEO:GSM2794424, PubChem_Cell_line:CVCL_T820, Wikidata:Q54838382

ID: CVCL_T820

Record Creation Time: 20220427T215933+0000

Record Last Update: 20260920T002739+0000

Ratings and Alerts

No rating or validation information has been found for GM04078.

No alerts have been found for GM04078.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhao H, et al. (2017) Peptide SS-31 upregulates frataxin expression and improves the quality of mitochondria: implications in the treatment of Friedreich ataxia. Scientific reports, 7(1), 9840.