

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

BT142

RRID:CVCL_D718

Type: Cell Line

Proper Citation

RRID:CVCL_D718

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D718

Proper Citation: RRID:CVCL_D718

Description: Cell line BT142 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Oligoastrocytoma

Defining Citation: [PMID:22166263](#), [PMID:33504762](#)

Comments: Population: Caucasian., Group: Cancer stem cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: BT142

Cross References: cancercellines:CVCL_D718, Cosmic:1629581, Cosmic:2012330, Wikidata:Q54798487

ID: CVCL_D718

Record Creation Time: 20220427T215415+0000

Record Last Update: 20260905T174422+0000

Ratings and Alerts

No rating or validation information has been found for BT142.

No alerts have been found for BT142.

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 [RRID](#) .

Liu Y, et al. (2023) Protein Kinase B (PKB/AKT) Protects IDH-Mutated Glioma from Ferroptosis via Nrf2. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(7), 1305.