

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

D10G41

RRID:CVCL_0241

Type: Cell Line

Proper Citation

DSMZ Cat# ACC-45, RRID:CVCL_0241

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0241

Proper Citation: DSMZ Cat# ACC-45, RRID:CVCL_0241

Description: Cell line D10G41 is a Factor-dependent cell line with a species of origin Mus musculus (Mouse)

Sex: Male

Defining Citation: [PMID:2953804](#), [PMID:6193236](#), [PMID:31220119](#)

Comments: Characteristics: Used extensively to study activation of T-cells (ATCC=TIB-224)., Characteristics: IL1A or IL1B dependent., Part of: Tumor Immunology Bank (TIB) collection from Salk (transferred to ATCC in 1981).

Category: Factor-dependent cell line

Organism: Mus musculus (Mouse)

Name: D10G41

Synonyms: D10.G4.1, D10

Cross References: CLO:CLO_0002659, EFO:EFO_0002822, MCCL:MCC:0000131, CLDB:cl969, ATCC:TIB-224, BioSample:SAMN11397660, DSMZ:ACC-45, DSMZCellDive:ACC-45, Wikidata:Q54817163

ID: CVCL_0241

Vendor: DSMZ

Catalog Number: ACC-45

Record Creation Time: 20220427T215608+0000

Record Last Update: 20260829T232101+0000

Ratings and Alerts

No rating or validation information has been found for D10G41.

No alerts have been found for D10G41.

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 [dkNET](#) .

Guo Y, et al. (2023) Carbon monoxide preconditioning is mediated via activation of mitochondrial-derived vesicles. Brain research bulletin, 195, 99.