

Resource Summary Report

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

MEL-GATA-1-ER

RRID:CVCL_Y480

Type: Cell Line

Proper Citation

RRID:CVCL_Y480

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_Y480

Proper Citation: RRID:CVCL_Y480

Description: Cell line MEL-GATA-1-ER is a Cancer cell line with a species of origin Mus musculus (Mouse)

Disease: Mouse erythroid leukemia

Defining Citation: [PMID:14559825](#)

Comments: Characteristics: Transfected with a GATA-1-ER construct (GATA1 fused to the ligand-binding domains of ESR1)., Part of: ENCODE project mouse cell lines.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: MEL-GATA-1-ER

Synonyms: mG/ER

Cross References: EFO:EFO_0005480, ENCODE:ENCBS212ENC, ENCODE:ENCBS533WAU, Wikidata:Q54905095

ID: CVCL_Y480

Hierarchy: cvcl_2111

Record Creation Time: 20220427T220802+0000

Record Last Update: 20260829T234615+0000

Ratings and Alerts

No rating or validation information has been found for MEL-GATA-1-ER.

No alerts have been found for MEL-GATA-1-ER.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.