

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

MEF OGT(F/Y) mER-Cre-2A-GFP

RRID:CVCL_E6HN

Type: Cell Line

Proper Citation

RRID:CVCL_E6HN

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E6HN

Proper Citation: RRID:CVCL_E6HN

Description: Cell line MEF OGT(F/Y) mER-Cre-2A-GFP is a Finite cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:20926391](#)

Comments: Characteristics: Transduced with a CreERT2-2A-GFP construct. In the absence of 4-hydroxytamoxifen (4-OHT), the CreERT2 chimera is retained in the cytoplasm. In the presence of 4-OHT the chimera dimerizes and translocates to the nucleus recombining the loxP sites, resulting in an *Ogt* null cell (PubMed=20926391).

Category: Finite cell line

Organism: *Mus musculus* (Mouse)

Name: MEF OGT(F/Y) mER-Cre-2A-GFP

ID: CVCL_E6HN

Record Creation Time: 20250423T101238+0000

Record Last Update: 20260802T010450+0000

Ratings and Alerts

No rating or validation information has been found for MEF OGT(F/Y) mER-Cre-2A-GFP.

No alerts have been found for MEF OGT(F/Y) mER-Cre-2A-GFP.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.