

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

CRMi003-A-2

RRID:CVCL_B5S5

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B5S5

Proper Citation: RRID:CVCL_B5S5

Description: Cell line CRMi003-A-2 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:34775202](#)

Comments: Characteristics: Using CRISPR/Cas9 a T2A-PuroR-CAG-rTA3G-H2B-mTurquoise2-TRE3G construct was introduced in the AAVS1 safe harbor locus (PubMed=34775202)., Characteristics: Expresses a doxycycline inducible H2B-mTurquoise2 reporter. Instrumental to track cells and to temporally assess cell divisions and apoptosis in iPSC-based differentiation and cell toxicity assays (PubMed=34775202).

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: CRMi003-A-2

Synonyms: LUMCi041-A-2, DOXiH2BmTurq2

Cross References: BioSamples:SAMEA10199970, hPSCreg:CRMi003-A-2, Wikidata:Q111733136

ID: CVCL_B5S5

Hierarchy: cvcl_1e71

Record Creation Time: 20220427T215523+0000

Record Last Update: 20260905T174650+0000

Ratings and Alerts

No rating or validation information has been found for CRMi003-A-2.

No alerts have been found for CRMi003-A-2.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.