

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

RUESe002-A-6

RRID:CVCL_E9CV

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E9CV

Proper Citation: RRID:CVCL_E9CV

Description: Cell line RUESe002-A-6 is a Embryonic stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:29795348](#)

Comments: Characteristics: Using CRISPR/Cas9 three independent fate reporters SOX2-mCitrine, SOX17-tdTomato and TBXT-mCerulean were produced. First a P2A-H2B-tdTomato construct was inserted at the C-terminus of SOX17, then a PA2-mCerulean was inserted at the C-terminus of TBXT (called BRA) and finally a mCitrine was fused to the C-terminus of SOX2 (PubMed=29795348).

Category: Embryonic stem cell

Organism: Homo sapiens (Human)

Name: RUESe002-A-6

Synonyms: RUES2-GLR

Cross References: BioSamples:SAMEA112765832, hPSCreg:RUESe002-A-6

ID: CVCL_E9CV

Hierarchy: cvcl_b810

Record Creation Time: 20250820T071043+0000

Record Last Update: 20260905T185222+0000

Ratings and Alerts

No rating or validation information has been found for RUESe002-A-6.

No alerts have been found for RUESe002-A-6.

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](#) .

Guan G, et al. (2025) Cooperative short- and long-range interactions enable robust symmetry breaking and axis formation. bioRxiv : the preprint server for biology.