

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

iBSC1

RRID:CVCL_E7ZK

Type: Cell Line

Proper Citation

RRID:CVCL_E7ZK

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E7ZK

Proper Citation: RRID:CVCL_E7ZK

Description: Cell line iBSC1 is a Telomerase immortalized cell line with a species of origin Bos taurus (Bovine)

Sex: Female

Defining Citation: [PMID:37146268](#)

Comments: Characteristics: Created by sleeping Beauty transposon-mediated integration of a PuroR-TERT-T2A-CDK4 construct (PubMed=37146268).

Category: Telomerase immortalized cell line

Organism: Bos taurus (Bovine)

Name: iBSC1

Synonyms: iBSC, immortalized Bovine Satellite Cells 1

Cross References: Kerafast:ETU009

ID: CVCL_E7ZK

Record Creation Time: 20250423T100932+0000

Record Last Update: 20260802T010438+0000

Ratings and Alerts

No rating or validation information has been found for iBSC1.

No alerts have been found for iBSC1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.