

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## POT1a F/F POT1b F/F (#20431-5)

RRID:CVCL\_UJ01

Type: Cell Line

### Proper Citation

ATCC Cat# CRL-3323, RRID:CVCL\_UJ01

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_UJ01](https://web.expasy.org/cellosaurus/CVCL_UJ01)

**Proper Citation:** ATCC Cat# CRL-3323, RRID:CVCL\_UJ01

**Description:** Cell line POT1a F/F POT1b F/F (#20431-5) is a Transformed cell line with a species of origin Mus musculus (Mouse)

**Sex:** Sex unspecified

**Defining Citation:** [PMID:16839877](#)

**Comments:** Characteristics: Embryonic fibroblasts that have loxP sites on both sides of the 3rd coding exon of mouse Pot1a and Pot1b genes. Pot1a and Pot1b knockout can be effected by transduction of Cre recombinase into the cell line (ATCC=CRL-3323).

**Category:** Transformed cell line

**Organism:** Mus musculus (Mouse)

**Name:** POT1a F/F POT1b F/F (#20431-5)

**Synonyms:** POT1a F/F POT1b F/F(#20431-5)

**Cross References:** ATCC:CRL-3323, Wikidata:Q98128656

**ID:** CVCL\_UJ01

**Vendor:** ATCC

**Catalog Number:** CRL-3323

**Record Creation Time:** 20220427T221436+0000

**Record Last Update:** 20260920T005511+0000

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## Ratings and Alerts

No rating or validation information has been found for POT1a F/F POT1b F/F (#20431-5).

No alerts have been found for POT1a F/F POT1b F/F (#20431-5).

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.