

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

WRL-LFBK-alphavbeta6

RRID:CVCL_C4XX

Type: Cell Line

Proper Citation

RRID:CVCL_C4XX

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C4XX

Proper Citation: RRID:CVCL_C4XX

Description: Cell line WRL-LFBK-alphavbeta6 is a Spontaneously immortalized cell line with a species of origin *Sus scrofa* (Pig)

Sex: Sex unspecified

Defining Citation: [PMID:34458357](#)

Comments: Virology: Treatment of the parent cell line with the aromatic cationic compound DB772 has cured the cell line from bovine viral diarrhea virus (BVDV) infection (PubMed=34458357)., Problematic cell line: Misidentified. Grand-parent cell line (LF-BK) was originally thought to be of bovine origin but originates from pig..

Category: Spontaneously immortalized cell line

Organism: *Sus scrofa* (Pig)

Name: WRL-LFBK-alphavbeta6

Synonyms: WRL-LFBK-avb6

Cross References: Wikidata:Q116050799

ID: CVCL_C4XX

Hierarchy: cvcl_rx27

Record Creation Time: 20221216T071749+0000

Record Last Update: 20260913T010726+0000

Ratings and Alerts

No rating or validation information has been found for WRL-LFBK-alphavbeta6.

No alerts have been found for WRL-LFBK-alphavbeta6.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.