

Human Immunodeficiency Virus Type 2, DIL

Catalog No. HRP-12384

Product Description:

Human immunodeficiency virus type 2 (HIV-2), DIL is a subtype B virus isolated from a human in the USA. HRP-12384 lot 70054461 was produced by infecting normal human peripheral blood mononuclear cells with (BEI Resources seed lot 130069) and incubating in RPMI-1640 medium supplemented with 2% fetal bovine serum, 0.05% IL-2, 0.8% phytohemagglutinin-M and 1% Pen/Strep for 1 day at 37°C with 5% CO₂.

Passage History:

X (X)/P(3) (Prior to deposit/Virongy); X = Unknown; P = PBMC

Lot: 70054461

Manufacturing Date: 08AUG2022

TEST	SPECIFICATIONS	RESULTS
p27 Antigen Concentration by ELISA¹	Report results	53.9 ng/mL
Sterility (14-day incubation) Luria-Bertani broth, 37°C shaking at 220 rpm, aerobic Blood agar, 37°C, aerobic Potato agar, 37°C, aerobic	No growth No growth No growth	No growth No growth No growth
Mycoplasma Contamination Detection by commercially available kit	None detected	None detected

¹Using a commercially available p27 ELISA kit

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28 OCT 2025

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