

Certificate of Analysis for NR-59896

Humanized Canine Kidney (hCK) Serum Free Suspension Research Cell Bank (non-GMP)

Catalog No. NR-59896

Product Description:

NR-59896 is an engineered Madin-Darby canine kidney (MDCK) humanized cell line (hCK) that is more suitable for human influenza virus isolation and propagation. The cell line was developed by Takada et al. by altering the expression levels of α -2,6-sialoglycans and α -2,3-sialoglycans of the host cell.

Lot: 710-C-432#248 Manufacturing Date: 23MAR2023

TEST ¹	SPECIFICATIONS	RESULTS
Viability	80%	Pass
Sterility	No growth	Pass
Bacteriostasis or Fungistasis	No inhibition	Pass
Mycoplasma Contamination	Not detected	Pass
Identity	hCK and MDCK origin	Confirmed

¹Tests performed at IDT Biologika, Rockville, Maryland, USA

/Sonia Bjorum Brower/ Sonia Bjorum Brower

18 NOV 2024

Technical Manager, ATCC Federal Solutions

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the manufacturer to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

BEI Resources www.beiresources.org E-mail: contact@beiresources.org
Tel: 800-359-7370

Fax: 703-365-2898