

NRK-52E | 305196

General Information

Description NRK-52E, normal rat kidney epithelial cell line, derived from a 10-day-old rat kidney. The cells are epithelial in morphology and grow in primary culture. NRK-52E cells are highly proliferative and are used for the study of renal cell carcinoma. NRK-52E cells are highly proliferative and are used for the study of renal cell carcinoma. NRK-52E cells are highly proliferative and are used for the study of renal cell carcinoma.

Organism Rattus norvegicus

Tissue Kidney

Synonyms NRK 52E, NRK52E, NRK clone 52E, Normal Rat Kidney-52E, NRK-E52

Characteristics

Breed/Subspecies Wistar-Kyoto

Morphology Epithelial

Growth properties Adherent

Identification

Citation NRK-52E (ATCC CCL-99) Cytion 305196

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_0468

Media and Reagents

Culture Medium

DMEM:Ham's F12 (1:1), w: 3.1 g/L D-glucose, w: 2.5 mM L-glutamine, w: 15 mM HEPES, w: 0.5 mM sodium pyruvate, w: 1.2 g/L NaHCO3 820400a)

Product sheet

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Shipping Conditions

Store at -78°C

Storage Conditions

Store at -150 to 196°C

HLA

Sterility

PCR