

RSC96 | 305202

General information

Description	Human embryonic kidney (HEK) 293T cells. 21 days in culture. 293T cells are derived from HEK293 cells and are immortalized by the expression of the SV40 large T antigen. They are used for the production of recombinant proteins, viral vectors, and for studying cellular processes. Media: DMEM, FBS, Pen/Strep, GlutaMax, and Hoechst, PCR reagents.
Organism	Human
Tissue	Embryonic kidney, HEK293T cells
Synonyms	Rsc96, RSC 96, RSC-96

Cell culture

Morphology	Epithelial
Growth properties	Adherent

Media and supplements

Citation	RSC96 (HEK293T cells) Cytion 305202
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_4694

Media and supplements

Media

Culture Medium	DMEM, w: 4.5 g/L D-glucose, w: 4 mM L-glutamine, w: 3.7 g/L NaHCO ₃ , w: 1.0 mM sodium pyruvate (Cytion 820300a)
Supplements	10% FBS
Dissociation Reagent	Trypsin

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Abstract

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