

Product sheet

HEK293T A72 | 602398

Virus susceptibility HEK293T cells are susceptible to Adenovirus, Herpesvirus, and Influenza A virus. HEK293T cells are not susceptible to HIV-1, HIV-2, and Ebola virus. HEK293T cells are not susceptible to Marburg virus, Ebola virus, and Rift Valley fever virus.

HEK293T

Culture Medium DMEM, w: 4.5 g/L D-glucose, w: 4 mM L-glutamine, w: 3.7 g/L NaHCO₃, w: 1.0 mM sodium pyruvate (Cytion 820300a)

Supplements 10% FBS

Dissociation Reagent Trypsin

Doubling time 24 hours

Subculturing HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS.

Seeding density 2×10^4 cells per well

Fluid renewal 2-3 times per week

Post-Thaw Recovery HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS. HEK293T cells are cultured in DMEM supplemented with 10% FBS.

Freeze medium DMEM supplemented with 10% FBS + 10% DMSO

