

Product sheet

HEK293T F9 | 400174

Products	HEK293T, HEK293T, HEK293T IV
HEK293T	
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 β-mercaptoethanol (Cytion 82030a)
Supplements	HEK293T 10% FBS
Dissociation Reagent	Trypsin
Subculturing	HEK293T cells are cultured in DMEM supplemented with 10% FBS. For subculturing, cells are trypsinized and resuspended in DMEM supplemented with 10% FBS. Cells are seeded into T25 flasks at a density of 1-3 x 10 ⁶ cells per flask. Cells are cultured until they reach 80-90% confluency.
Seeding density	1-3 x 10 ⁶ cells per flask
Fluid renewal	2-3 times per week
Post-Thaw Recovery	HEK293T cells are thawed and seeded into T25 flasks. Cells are cultured until they reach 80-90% confluency. Media is replaced every 24 hours.
Freeze medium	HEK293T cells are harvested and resuspended in DMEM supplemented with 10% FBS + 10% DMSO. Cells are frozen in liquid nitrogen and stored at -80°C.
