



**Product sheet**

**Human Embryonic Kidney (HEK293T) - Human Adenoviral (HDF-Ad) | 300606**

<b>Supplements</b>	10% FBS / 2% Penicillin/Streptomycin / 2% L-Glutamine
<b>Dissociation Reagent</b>	Trypsin-EDTA
<b>Subculturing</b>	1:2 to 1:5 split ratio
<b>Seeding density</b>	1 × 10 <sup>3</sup> cells/cm <sup>2</sup>
<b>Fluid renewal</b>	2-3 times per week
<b>Freeze medium</b>	90% FBS + 10% DMSO + CM-1 (Cytion 800100)
<b>Thawing and Culturing Cells</b>	<ol style="list-style-type: none"> <li>Thaw vial in 37°C water bath</li> <li>Transfer cells to 15ml centrifuge tube</li> <li>Centrifuge at 300 × g for 3 min</li> <li>Resuspend in 10 ml fresh medium</li> <li>Seed into T75 flask</li> <li>Incubate at 37°C</li> <li>Check for cell attachment</li> <li>Change medium after 24h</li> </ol>
<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
<b>Flask Coating</b>	Not required
<b>Freezing Procedure</b>	Freeze at -80°C

