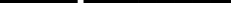


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[illegible]

XXXXXXXXXXXX

Age	40 00000
Gender	00000
Morphology	000000
Growth properties	000



Citation	A875 (XXXXXXXXXX Cytion 305099)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4733

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HEK293T A875 | 305099

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

Subculturing Cells are grown in 25 cm² flasks in DMEM supplemented with 10% FBS. For subculturing, cells are trypsinized and seeded into new flasks. Cells are typically grown in DMEM supplemented with 10% FBS.

Fluid renewal 2-3 times per week

Freeze medium DMEM supplemented with 10% FBS and 10% DMSO. Cells are frozen in this medium and stored at -80°C.

Thawing and Culturing Cells

1. Thaw cells rapidly in a 37°C water bath.
2. Centrifuge cells at 300 x g for 3 minutes.
3. Resuspend cells in DMEM supplemented with 10% FBS.
4. Seed cells into a 25 cm² flask.
5. Incubate cells at 37°C in 5% CO₂.
6. Monitor cell growth and confluency.
7. Subculture cells when they reach 70-80% confluency.
8. Repeat the process for subsequent passages.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Cells do not require a special coating.

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Freezing Procedure

[illegible]

Shipping Conditions

-78°C

Storage Conditions

XXXXXXXX XXXX, XX XXXXX XX XXXXXXXXXX XXXXX XXXXXXX XXXX XX XXX XXXXXXXXXXXX XX -150 XX 196 XXXXX XXXXXXX. XXXXX XXXXXXX

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Sterility

[illegible]