

HEK293 | 300192

Thawing and Culturing Cells

1. Thaw the cryovial in a 37°C water bath.
2. Add the cryovial contents to 3 ml of pre-warmed medium.
3. Incubate at 37°C in a humidified CO₂ incubator.
4. Seed cells into a 70% confluent T75 flask.
5. Allow cells to attach for 15-20 minutes.
6. Add 300 µg/ml penicillin and 3 µg/ml streptomycin.
7. Change medium every 10 days.
8. Harvest cells for downstream applications.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells into a cryovial with 1 ml of freezing medium. Freeze at -150°C.

Shipping Conditions Dry ice

Storage Conditions -150°C to -196°C

HEK293 / HEK293T / HLA

Sterility PCR negative

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██████████ HLA **A***: '03:01:01
 B*: '07:02:01
 C*: '07:02:01
 DRB1*: 15:01:01
 DQA1*: '01:02:01
 DQB1*: '06:02:01
 DPB1*: '04:01:01
 E: '01:03:02