**Product sheet**

## [redacted] HEK293 | 300192

### [redacted]

| | |
|---|---|
| **Description** | [redacted] HEK293[redacted] [redacted] HEK293 [redacted] 5[redacted] E1A [redacted] E1B [redacted] HEK293 [redacted] HEK293 [redacted] HEK293 [redacted] HEK293 |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Applications** | [redacted] |
| **Synonyms** | Hek293[redacted] HEK-293[redacted] HEK-293[redacted] HEK/293[redacted] HEK/293[redacted] HEK 293[redacted] HEK,293[redacted] 293[redacted] 293 HEK[redacted] 293 Ad5[redacted] 293 |

### [redacted]

| | |
|---|---|
| **Age** | [redacted] |
| **Gender** | [redacted] |
| **Morphology** | [redacted] |
| **Growth properties** | [redacted] |

### [redacted]

| | |
|---|---|
| **Citation** | HEK293 ([redacted] 300192) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0045 |
| **GMO Status** | GMO-S1: [redacted] HEK293 [redacted] 5 E1A/E1B [redacted] |

## HEK293 | 300192

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|---|---|
| **Receptors expressed** | |
| **Protein expression** | CEA p53 |
| **Tumorigenic** | |
| **Virus susceptibility** | 5 DNA 5 DNA 5 |
| **Ploidy status** | 30% HEK293 64 |

| | |
|---|---|
| **Culture Medium** | EMEM (MEM Eagle) 2 -  2.2 / NaHCO3 EBSS ( 820100a ) |
| **Supplements** | 10 1 |
| **Dissociation Reagent** | |
| **Doubling time** | 30 |
| **Subculturing** | PBS |
| **Seeding density** | $1 \times 10^4$ /cm² 4 |
| **Fluid renewal** | 2 |
| **Post-Thaw Recovery** | $4 \times 10^4$ /cm² 24 |
| **Freeze medium** | (FBS) + 10% DMSO |

## Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

| | |
|---|---|
| **Incubation Atmosphere** | 37 [illegible] |
| **Flask Coating** | [illegible] |
| **Freezing Procedure** | [illegible] |
| **Shipping Conditions** | [illegible] |
| **Storage Conditions** | [illegible] |

## [illegible]

| | |
|---|---|
| **Sterility** | [illegible] |

## HEK293 | 300192

| | |
|---|---|
| **HLA** | **A***: '03:01:01<br>**B***: '07:02:01<br>**C***: '07:02:01<br>**DRB1***: '15:01:01<br>**DQA1***: '01:02:01<br>**DQB1***: '06:02:01<br>**DPB1***: '04:01:01<br>**E**: '01:03:02 |