

Product sheet

**HCT-8 (HRT-18) | 300210**

**XXXXX XXXXX**

**Description** XXXX HCT-8, XXXXXXXX XX XXXXX XXXXXXXXXXXXXXXXXXXX XX XXXXX XX XXXXXXX XXXXXXX XXXXX XXXX, XX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXX XXXX XXXX 67  
XXXXXXXXXXXXXXXXXXXX, XXXX HCT-8 XXXXXXX XXXXX XXXXXXX XXXXXXX XXXXXXX XXXX XXXXXXX XXX-XXXXXX XX XXXXX XXXXXXX. XX XXXXX XXXXXXX XXXXXXX XXXXXXX  
XXXXXXXXXXXXXXXXXXXX, XXXX HCT-8 XX XXXXX-XXXXXXXXXXXXXXXXXXXX, XXXXXXXXXX XXXXX XXXXXXX XXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXX XXX XXXXX XXXX, XX  
XXXXXXXXXXXXXXXXXXXX XXXXX HCT-8 XXXXX XXXXXXX XXXXXXXXXX XXXXXXX XXXXXXXXXXXXXXX XX XXXXX XXXXX XXX, XXXXX XXXXXXX XXXXXXXXXXXXXXXXXXXXXXX XXX

**Organism** XXXX

**Tissue** XXXXXXX

**Disease** XXXXXXXXXXXXXXX

**Synonyms** HCT 8, HCT8

**XXXXXXXXXXXX**

**Age** 67 XXXXX

**Gender** XXXX

**Morphology** XXXXX XXXXXXX

**Growth properties** XXXX

**XXXXXXXXXX XXXXXXXXXXXXXXX**

**Citation** HCT-8 (XXXX XXXXXXX Cytion 300210)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_2478

**XXXXXXXXXX XXXX-XXXXXXXXXXXX**



# HEK293T HCT-8 (HRT-18) | 300210

## Thawing and Culturing Cells

1. Thaw the vial rapidly in a 37°C water bath. Transfer the cells to a pre-warmed T25 flask containing 5 ml of complete medium. Centrifuge at 300 x g for 3 minutes. Remove the medium and replace with 5 ml of fresh complete medium.
2. Incubate the cells at 37°C in 5% CO<sub>2</sub> until they reach 70-80% confluency.
3. Seed the cells into a 96-well plate (15 µl per well) for high-throughput screening.
4. Seed the cells into a 96-well plate (10 µl per well) for high-throughput screening.
5. Seed the cells into a 96-well plate (10 µl per well) for high-throughput screening.
6. Seed the cells into a 96-well plate (10 µl per well) for high-throughput screening.
7. Seed the cells into a 96-well plate (10 µl per well) for high-throughput screening.
8. Seed the cells into a 96-well plate (10 µl per well) for high-throughput screening.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>, humidified

**Flask Coating** None

**Freezing Procedure** Harvest cells into a 15 ml centrifuge tube. Wash with PBS. Resuspend in freezing medium. Aliquot into 1 ml vials. Store at -80°C.

**Shipping Conditions** Dry ice, -78°C

**Storage Conditions** -150°C, 196 liquid nitrogen

## Genotype / HLA

**Sterility** PCR screening for mycoplasma contamination. Negative results.

**██████ HCT-8 (HRT-18) | 300210**

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**██████ HLA**

**A\***: '02:01:01, '24:02:01

**B\***: 08:01:01, 35:01:01

**C\***: 04:01:01, 07:01:01

**DRB1\***: 03:01:01, 14:54:01

**DQA1\***: '01:04:01, '05:01:01

**DQB1\***: 02:01:01, 05:03:01

**DPB1\***: '01:01:01, '04:01:01

**E**: 01:03:02, 01:xx