

RPMI 2650 | 300323

**Description**

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** RPMI-2650 RPMI2650 2650

**Age** 52

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** RPMI 2650 300323

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1664

**Isoenzymes** G6PD B

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**Reverse transcriptase**

**Products**

**Culture Medium** EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent**

**Doubling time** 48

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

**Split ratio** 1 2 1 4

**Fluid renewal** 2

**Post-Thaw Recovery** 24 48

**Freeze medium** FBS 10 DMSO CM-1

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**Thawing and Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

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**STR**

**Amelogenin:** x,x  
**CSF1PO:** 9,11  
**D13S317:** 11 12  
**D16S539:** 11 12  
**D5S818:** 12 13  
**D7S820:** 8,11  
**TH01:** 6,8  
**TPOX:** 8  
**vWA:** 16 18  
**D3S1358:** 17  
**D21S11:** 28,33.2  
**D18S51:** 16  
**Penta E:** 11 19  
**Penta D:** 9.1  
**D8S1179:** 9,13  
**FGA:** 23,25

**HLA**

**A\*:** '02:01:01, '03:01:01  
**B\*:** '07:02:01, '35:01:01  
**C\*:** '03:03:01, '07:02:01  
**DRB1\*:** '07:01:01, '08:01:01G  
**DQA1\*:** '02:01:01, '04:01:01  
**DQB1\*:** '03:03:02, '04:02:01  
**DPB1\*:** '04:01:01  
**E:** '01:01:01, '01:03