

RD | 300401

**Description** TE-671

**Organism**

**Tissue**

**Disease**

**Synonyms** RD RD-2 RD 2 130T 130-T 130 T TE-32 TE 32 TE32.T TE 32.T

**Age**

**Gender**

**Ethnicity**

**Cell type**

**Growth properties**

**Citation** RD (Cytion 300401)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1649

**Isoenzymes** G6PD B

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**Virus susceptibility** 1

**Reverse transcriptase**

**Products** ATP

**Karyotype** 2n=48

**Culture Medium** DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a

**Supplements** 10% FBS

**Dissociation Reagent**

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

**Split ratio** 1 2

**Fluid renewal** 3 4

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

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**Thawing and Culturing Cells**

- 1.
2. -150
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**

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**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

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**STR**

- Amelogenin:** x,x
- CSF1PO:** 10 11
- D13S317:** 13
- D16S539:** 10 11
- D5S818:** 11
- D7S820:** 8,12
- TH01:** 3 9
- TPOX:** 9
- vWA:** 18
- D3S1358:** 15 17
- D21S11:** 28 29
- D18S51:** 13,18
- Penta E:** 12
- Penta D:** 11,13
- D8S1179:** 11 15
- FGA:** 20 21

**HLA**

- A\*:** '01:01:01
- B\*:** '37:01:01
- C\*:** '06:02:01
- DRB1\*:** '03:01:01
- DQA1\*:** '05:01:01
- DQB1\*:** '02:01:01
- DPB1\*:** '01:01:01
- E:** '01:01:01