

Y-79 | 300382

**Description** Y79 1971 1 T.W.Reid

**Organism**

**Tissue**

**Disease**

**Synonyms** Y79 GM01232 GM01232E

**Age** 2,5

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** Y-79 Cytion 300382

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1893

**Isoenzymes** PGM1 1 G6PD B ES-D 1 AK-1 1 GLO-1 2 0.1373

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**Reverse transcriptase**

**Karyotype** 2

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO<sub>3</sub> Cytion article number 820700a

**Supplements** 10% FBS

**Subculturing** <sup>6</sup> /ml 5×10<sup>5</sup> /ml 3×10<sup>5</sup> 1×10<sup>6</sup>

**Seeding density** 1 × 10<sup>5</sup> /ml

**Fluid renewal** 3

**Freeze medium** FBS 10 DMSO

CM-1

**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
- 8.

1

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

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

**HLA**  
A\*: '02:01:01  
B\*: '40:01:02, '51:01:01  
C\*: '03:04:01, '12:03:01  
DRB1\*: '01:01:01, '13:02:01  
DQA1\*: '01:01:01, '01:02:01  
DQB1\*: '05:01:01, '06:04:01  
DPB1\*: '03:01:01, '04:01:01  
E: '01:01, '01:03