

XXXXXX XXXXXX

[illegible]

XXXXXXXXXXXX

Age	2.5 𐀀𐀀𐀀𐀀
Gender	𐀀𐀀𐀀𐀀
Ethnicity	𐀀𐀀𐀀𐀀𐀀𐀀
Morphology	𐀀𐀀𐀀𐀀𐀀𐀀𐀀 𐀀𐀀-𐀀𐀀𐀀𐀀𐀀
Growth properties	𐀀𐀀𐀀𐀀𐀀𐀀𐀀 𐀀𐀀𐀀𐀀𐀀𐀀𐀀

XIX

Citation	Y-79 (XXXXXXXXXX Cytion 300382)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1893

~~XXXXXXXXXX XIXX-XXXXXXXXXXXXXXXXXXXX~~

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

Product sheet

Y-79 | 300382

Reverse transcriptase

Karyotype

Culture Medium

RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO₃ (Cytion 820700a)

Supplements

10% FBS

Subculturing

5, 6 5 x 10

Seeding density

1 x 10⁵ /

Fluid renewal

3

Freeze medium

(FBS) + 10% DMSO

Thawing and Culturing Cells

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

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Incubation Atmosphere 37°C, 5%_{CO2}, humidified

Flask Coating none

Freezing Procedure Cells are seeded into 24-well plates and grown to confluence. Media is removed and cells are washed with PBS. Cells are then trypsinized and resuspended in freezing medium. The suspension is then aliquoted into 1 ml vials and frozen at -78°C.

Shipping Conditions Cells are shipped on dry ice at -78°C.

Storage Conditions Cells are stored at -150 to -196 °C in liquid nitrogen.

Genotype: HLA-A*02:01, HLA-B*40:01, HLA-C*03:04, HLA-DRB1*01:01, HLA-DQA1*01:01, HLA-DQB1*05:01, HLA-DPB1*03:01, HLA-E*01:01

Sterility

Cells are tested for mycoplasma contamination using PCR. Cells are also tested for endotoxin contamination using the Limulus Amebocyte Enzyme Test (LAL). Cells are found to be free of mycoplasma and endotoxin contamination.

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