

Product sheet

H4 | 300184

Description H4 , . H4
H4 .

Organism

Tissue

Disease

Synonyms H-4

Age 37

Gender

Ethnicity

**Growth
properties**

Citation H4(300184)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1239

**Protein
expression** PGP9.5 , NeuN , NSE

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Isoenzymes G6PD, B, PGM1, 1-2, PGM3, 1, ES-D, 1, Me-2, 0, AK-1, 1, GLO-1, 2.

Tumorigenic

Karyotype = 75. 45 = 80. Y

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery 5×10^4 , 48 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and
Culturing Cells

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

Incubation
Atmosphere

37°C, 5% CO₂ ,

Flask Coating

Freezing
Procedure

-78°C .

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C .

Sterility

PCR .

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HLA

A*: '03:01:01, '30:02:01
B*: '08:01:01, '18:01:01
C*: '05:01:01, '07:01:01
DRB1*: '03:01:01
DQA1*: '05:01:01
DQB1*: '02:01:01
DPB1*: '01:01:01, '04:01:01
E: '01:03:02