

Product sheet

H4 | 300184

Description

H4

H4

H4

H4

Organism

Tissue

Disease

Synonyms

H-4

Age

37

Gender

Ethnicity

Growth
properties

Citation

H4 Cytion 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 4.5 g/L 4 mM L- 3.7 g/L NaHCO₃ 1.0 mM Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Seeding density $1 \times 10^4 / \text{cm}^2$
Fluid renewal 2 3

Post-Thaw Recovery 4×10^4 5×10^5 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. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR