

H4 | 300184

Description	H4	H4
	H4	

Organism

Tissue

Disease

Synonyms	H-4
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Age	37
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Gender

Ethnicity

Growth properties

Citation	H4	300184
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1239
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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	Cytion 820300a			
Supplements	10% FBS							
Dissociation Reagent								
Subculturing			PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
Seeding density	$1 \times 10^4 / \text{cm}^2$							
Fluid renewal	2 3							
Post-Thaw Recovery	4×10^4		48					
Freeze medium			FBS	10	DMSO			CM-1

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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.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

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