

STO | 400165

Description SIM 6- HGPRT-(HPRT-) HAT

Organism

Tissue

Breed/Subspecies SIM

Age

Gender

Growth properties

Citation STO Cytion 400165

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_3420

Viruses

Culture Medium EMEM MEM Eagle 2 mM L- 2.2 g/L NaHCO₃ EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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Fluid renewal	2	3
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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% CO ₂
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Shipping Conditions	-78 °C
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Storage Conditions	-150	-196 °C	-80 °C
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Sterility

PCR