

NCI-H295R | 300483

Description H295R A.F. Gazdar 1990 NCI-H295 5 2

Organism

Tissue

Disease

Synonyms NCI-H295R NCI H295R NCIH295R H-295R H295R-S1

Age 48

Gender

Ethnicity

Morphology

Growth properties

Citation NCI-H295R Cytion 300483

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0458

Products C19

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Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L Glucose, w: 2.5 mM L-Glutamine, w: 15 mM HEPES, w: 0.5 mM Sodium pyruvate, w: 1.2 g/L NaHCO3 (Cytion article number 820400a)									
Supplements	5% FBS	0.00625 mg/mL	0.00625 mg/mL	6.25 ng/mL	1.25 mg/mL	0.00535 mg/mL				
Dissociation Reagent										
Subculturing				PBS	T25	3-5ml T75	5-10ml PBS	T25		1-2m
Fluid renewal	2	3								
Post-Thaw Recovery	48									
Freeze medium			FBS	10	DMSO					CM-1
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				1
	8.									
Incubation Atmosphere	37	5% CO ₂								
Flask Coating										

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Freezing Procedure	-78
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Shipping Conditions -78

Storage Conditions	-150 -196	80
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HLA

Sterility	PCR
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- HLA**
- A*:** '02:01:01
 - B*:** '15:10:01
 - C*:** '03:04:02
 - DRB1*:** '01:01:01
 - DQA1*:** '01:01:01
 - DQB1*:** '05:01:01
 - DPB1*:** '04:02:01
 - E:** '01:03:02