

HEK293A | 305070

Description	HEK293A	293	HEK293			
	HEK293A		E1		E1	E1a E1b
	HEK293A					
	HEK293A			E1		

Organism

Tissue

Synonyms HEK-293A HEK293A HEK 293A HEK293-A QBI-HEK 293A QBI-293A

Age

Gender

Morphology

Growth properties

Citation HEK293A Cytion 305070

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6910

GMO Status GMO-S1 HEK293A 40 SV40

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Culture Medium	EMEM MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO ₃	w EBSS Cytion	820100a
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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	2.5
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Fluid renewal	2	3
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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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Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR