

HEK293-GPRC5D | 305989

Description	/	6,250							
HEK293-GPRC5D	293 HEK293	G	C 5	D GPRC5D	C G				
HEK293-GPRC5D	GPRC5D	T			CAR-T CAR-NK				

Organism

Tissue

Age

Gender

Morphology

Growth properties

Citation	HEK293-GPRC5D Cytion 305989
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Biosafety level	1
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NCBI_TaxID	9606
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Receptors expressed	GPRC5D
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
Supplements	10% FBS 1 mM	10 mM HEPES	1% NEAA	G418- 1 mg/mL
Dissociation Reagent	-EDTA			
Subculturing		PBS	PBS5%	2-3 /EDTA T25 1 T75 3 37°C
Fluid renewal	2 3			
Post-Thaw Recovery	1:2 1:3	T25		24
Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100 CM-1 Cytion 800100
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			
Shipping Conditions				-78 °C

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**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR