

HEK293-CLDN18.2 | 305986

Description	
HEK293-CLDN18.2	293 HEK293 18 2 CLDN18.2
HEK293-CLDN18.2	CLDN18.2 CAR-T CAR-NK

Organism

Tissue

Age

Gender

Morphology

Growth properties

Citation	HEK293-CLDN18.2 Cytion 305986
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_E5J2
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Receptors expressed	CDLN18.2
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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			

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**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR