Product sheet

HEK293-CLDN18.2 | 305986

Description	/ **6,250** HEK293-CLDN18.2 293 HEK293 18 2 CLDN18.2 CL HEK293-CLDN18.2 CLDN18.2 CAR-T CAR-NK
Organism	
Tissue	
Disease	/ HEK293
Applications	CLDN18.2 ADC CAR-T/CAR-NK ADCC/CDC / /

Age	
Gender	
Morphology	
Cell type	
Growth properties	

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

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GMO Status	GMO-S1 HEK293 CLDN18.2
Surface antigens	CLDN18.2
Receptors expressed	CDLN18.2
Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS 1 mM 10 mM HEPES 1% NEAA G418- 1 mg/mL
Dissociation Reagent	-EDTA
Doubling time	24-36
Subculturing	PBS PBS 5% 2-3 /EDTA T25 1 T75 3 37°C
Split ratio	1 5
Seeding density	2 4×10^4 /
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

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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% $_{CO2}$,
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR