

Product sheet

HEK293-IL13RA2 | 305988

Description / 6,250

Organism

Tissue

Disease / HEK293

Applications IL13RA2 CAR-T ADCC/CDC

Age

Gender

Morphology

Cell type

Growth properties

Citation HEK293-IL13RA2 Cytion 305988

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6G27

GMO Status GMO-S1 HEK293 IL13RA2 /

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Receptors expressed	IL13RA2												
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		PBS5%		2-3	/EDTA	T25	1	T75	3
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