

Product sheet

HEK293-TACD2 | 305424

Description	/ 6,250				
	HEK293-TACD2	HEK293	TACD2	10,000	inscreenex “ ” TACD2
		TACD2			

Organism

Tissue

Disease / HEK293

Applications TROP2 TACD2/TACSTD2 ADC sacituzumab govitecan ADCC/CDC

Age

Gender

Morphology

Cell type

Growth properties

Citation HEK293-TACD2 Cytion 305424

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6G29

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GMO Status	GMO-S1	HEK293	TACD2
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Receptors expressed	TACD2	TROP2	GA733-1
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Culture Medium	RPMI 1640	w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10% FBS	1 mM	10 mM HEPES	1% NEAA	G418-	1 mg/mL
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Dissociation Reagent	-EDTA
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Doubling time	24-36
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Subculturing	PBS	PBS5%	2-3	/EDTA	T25	1	T75	3	37°C
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Split ratio	1	5
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Seeding density	2	4×10 ⁴	/
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Fluid renewal	2	3
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Post-Thaw Recovery	1:2	1:3	T25	24
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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%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR