

CHO-CTLA4 | 305414

Description	/ 6,250					
	CHO-CTLA4	CHO	CTLA4	3,000	“ ”	CTLA4
		CXCR7				

Organism

Tissue

Disease CTLA-4

Applications CTLA-4

Age

Gender

Morphology

Cell type

Growth properties /

Citation CHO-CTLA4 Cytion 305414

Biosafety level 1

NCBI_TaxID 10029

CellosaurusAccession CVCL_A8V8

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GMO Status	GMO-S1	CHO	CTLA-4
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Receptors expressed	CTLA4 (CD152)
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Culture Medium	DMEM:Ham's F12 (1:1)	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion
	CHO	A	InSCREENeX	InSCREENeX	INS-ME-1039		

Supplements	5% FBS	G418-	0.5 mg/mL
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Dissociation Reagent	-EDTA
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Doubling time	14-16
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Subculturing	PBS	PB5%	2-3	/EDTA	T25	1	T75	3	37
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Split ratio	1	5
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Seeding density	2	5x10 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

/ /HLA

Sterility PCR