

CHO-B7H3 | 305417

Description					6,250	
	CHO-B7H3	B7-H3	1	430,000		CHO
		B7-H3				

Organism	
Tissue	

Disease	B7H3 CD276
----------------	------------

Applications	ADCC/CDC	B7H3
---------------------	----------	------

Age	
------------	--

Gender	
---------------	--

Morphology	
-------------------	--

Cell type	
------------------	--

Growth properties	
--------------------------	--

Citation	CHO-B7H3 (Cytion	305417)
-----------------	------------------	---------

Biosafety level	1
------------------------	---

NCBI_TaxID	10029
-------------------	-------

CellosaurusAccession	CVCL_A8V5
-----------------------------	-----------

CHO-B7H3 | 305417

GMO Status	GMO-S1	CHO	B7-H3
-------------------	--------	-----	-------

Receptors expressed	B7H3 (CD276)
----------------------------	--------------

Culture Medium	DMEM:Ham's F12 (1:1)	3.1 g/L	2.5 mM L-	15 mM HEPES	0.5 mM	1.2 g/L NaHCO3 (Cytion arti
	CHO	A InSCREENeX	InSCREENeX	INS-ME-1039		

Supplements	5 FBS	0.5 mg/mL	Geneticin	G418-Sulfat
--------------------	-------	-----------	-----------	-------------

Dissociation Reagent	-EDTA
-----------------------------	-------

Doubling time	14	16
----------------------	----	----

Subculturing	PBS	PBS _{CO2}	2	3	Trypsin/EDTA	T25
---------------------	-----	--------------------	---	---	--------------	-----

Split ratio	1	5
--------------------	---	---

Seeding density	2.5×10^4	$\frac{1}{cm^2}$
------------------------	-------------------	------------------

Fluid renewal	2	3
----------------------	---	---

Post-Thaw Recovery	T25	1:2	1:3	24
---------------------------	-----	-----	-----	----

Freeze medium	FBS	10	DMSO	CM-1
----------------------	-----	----	------	------

CHO-B7H3 | 305417

Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g	3		
7.	10ml		2	T25
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR