

Product sheet

CHO-EPCAM | 305974

Description		/ 6,250	
	CHO-EPCAM	CHO	EpCAM CD326/TACSTD1 EpCAM
	CHO-EPCAM	EpCAM	T CAR-T CAR-NK
Organism			
Tissue			
Disease		EpCAM CD326	
Applications		EpCAM	ADCC/CDC
Age			
Gender			
Morphology			
Cell type			
Growth properties		/	
Citation		CHO-EPCAM Cytion 305974	
Biosafety level		1	
NCBI_TaxID		10029	
CellosaurusAccession		CVCL_D2TL	

GMO Status	GMO-S1	CHO	EpCAM							
Receptors expressed	EpCAM	CD326								
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	Cytocine			
Supplements	CHO	A	InSCREENeX	InSCREENeX	INS-ME-1039					
Dissociation Reagent	-EDTA									
Doubling time	14-16									
Subculturing	PBS	PBS	5%	2-3	/EDTA	T25	1	T75	3	37
Split ratio	1	5								
Seeding density	2	5×10 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			

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