

Product sheet

Kera-308 | 400429

Description	Kera-308	---	---
	Kera-308		Kera-308
	Kera-308	CXCL12/CXCR4	
Organism			
Tissue			
Disease			
Synonyms	KERA-308 308 308		
Breed/Subspecies	BALB/c		
Cell type			
Growth properties			
Citation	Kera-308 Cytion 400429		
Biosafety level	1		
NCBI_TaxID	10090		
CellosaurusAccession	CVCL_5782		

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Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
Supplements	10%	FBS					
Dissociation Reagent	TrypLE Express	Life Technologies					
Subculturing	PBS	T25	3-5	PBS	T75	5-10	Tryple Express T25 1-2 T75 2.5
Seeding density	1×10^4	/cm ²					
Fluid renewal	2	3					
Post-Thaw Recovery	$\frac{4}{\text{cm}^2} \times 10$			24			
Freeze medium		FBS + 10% DMSO		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% CO ₂					

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Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR