

KLN-205 | 400419

Description	KLN-205	KLN-205	NSCLC
	KLN-205		

Organism

Tissue

Disease

Synonyms	KLN 205 KLN205
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Breed/Subspecies	DBA/2
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Growth properties

Citation	KLN-205 Cytion 400419
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_3533
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Tumorigenic	DBA/2 BDF1
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Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L NaHCO ₃ EBSS Cytion 820100a
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Supplements	10% FBS	1% NEAA											
Dissociation Reagent	Accutase												
Subculturing		PBS	T25	3-5	PBS	T75	5-10	TrypLE Express	T25	1-2	T75	2.5	
Fluid renewal	2	3											
Post-Thaw Recovery		$\frac{4}{cm^2} \times 10$				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												
Shipping Conditions	-78 °C												
Storage Conditions	-150 -196 °C						-80 °C						

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Sterility

PCR