

TPC-1 | 305054

Description	TPC-1	PTC	RET/PTC1	PTC	RET/PTC1	RET
	TPC-1			TPC-1	RET/PTC1	MAP
		TPC-1	RET			TPC

Organism

Tissue

Disease

Synonyms	TPC1
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Age

Gender

Morphology

Growth properties

Citation	TPC-1 Cytion 305054
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Biosafety level	1
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NCBI_TaxID	9606
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CellSaurusAccession	CVCL_6298
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Culture Medium	RPMI 1640	2.0 mM	2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10% FBS	4.5 g/L
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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Fluid renewal	2	3
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Freeze medium	FBS + 10% DMSO	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% CO ₂
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Shipping Conditions	-78 °C
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Storage Conditions	-150	-196 °C	-80 °C
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Sterility

PCR