

HPAC | 305309

Description	HPAC			HPAC		
	HPAC	MMP	MT1-MMP	Wnt/ β -catenin	MMP	

HPAC

Organism

Tissue

Disease

Synonyms	Hpac
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Age	64
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HPAC Cytion	305309
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_3517
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Protein expression	EGF	A	EGF
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Tumorigenic

Mutational profile	CDKN2A p.Glu120Ter (c.358G>T)	KRAS p.Gly12Asp c.35G>A	TP53
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Culture Medium	DMEM	F12 1.2 /	2.5	L-	15	HEPES 0.5	0.002 /	0.005 /	ITS+ 40 /
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Supplements

5% FBS

Dissociation Reagent	Accutase
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Subculturing

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Fluid renewal	2 3
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Freeze medium

FBS +10% DMSO CM-1 Cytion 800100 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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR