

HPAC | 305309

Description	HPAC	HPAC	(MMP),	MT1-MMP	. Wnt/ β -	HPAC	MMP
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Organism

Tissue

Disease

Synonyms	Hpac
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Age	64
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HPAC(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 : , , A
(EGF), ; , ; (EGF);

Tumorigenic ,

Mutational profile : CDKN2A, p.Glu120Ter(c.358G>T), ; : KRAS, p.Gly12Asp(c.35G>A); : TP53

Culture Medium DMEM: F12, 1.2g/L, L- 2.5mM, HEPES 15mM, 0.5mM(0.002 mg/ml, 0.005 mg/ml) ITS+, CB-40010)

Supplements 5% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Fluid renewal 2~3

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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating	
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Freezing Procedure -78°C .

Shipping Conditions	
-78°C	.

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility	
PCR	.
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