

AsPC-1 | 300158

<b>Description</b>	62	AsPC1				
	AsPC1					. AsPC1
	AsPC1	HDAC	AR-42	STAT3	LTP-1	
	AsPC1					,
	AsPC1					.

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** AsPc-1, Aspc-1, ASPC-1, As-PC1, ASPC1, AsPC1, AsPC1, AsPC1, AsPc1

**Age** 62

**Gender**

**Ethnicity**

**Growth properties**

**Citation** AsPC-1( 300158)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0152

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**Products** (CEA), , ,

**Mutational profile** AsPC-1 12 Kras (GGT( )>GAT( ))

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

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

**Seeding density**  $2 \times 10^4$ /cm<sup>2</sup> .

**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% CO<sub>2</sub> .

**Flask Coating**

**Freezing Procedure**

-78°C .

**Shipping Conditions**

-78°C .

**Storage Conditions**

-150°C -196°C .80°C .

/ / HLA

**Sterility**

PCR .

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**HLA**

- A\***: '01:01:01, '26:01:01
- B\***: '15:01:01
- C\***: '03:03:01, '03:04:01
- DRB1\***: '04:01:01, '13:02:01
- DQA1\***: '01:02:01, '03:01:01
- DQB1\***: '03:02:01, '06:04:01
- DPB1\***: '04:01:01g, '10:01:01g
- E**: '01:01, '01:03