

AsPC-1 | 300158

<b>Description</b>	AsPC1	62				
	AsPC1			AsPC1		MMPs
	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

**Age** 62

**Gender**

**Ethnicity**

**Growth properties**

**Citation** AsPC-1 Cytion 300158

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellSaurusAccession** CVCL\_0152

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<b>Products</b>	CEA											
<b>Mutational profile</b>	AsPC-1	12	Kras	GGT(Gly) >GAT(Asp)								
<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3			Cytion	820700a						
<b>Supplements</b>	10% FBS											
<b>Dissociation Reagent</b>	Accutase											
<b>Subculturing</b>		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
<b>Seeding density</b>	2 <sup>4</sup> × 10 <sup>4</sup> /											
<b>Fluid renewal</b>	2 3											
<b>Freeze medium</b>	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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**

-78 °C

**Shipping Conditions**

-78 °C

**Storage Conditions**

-150 -196 -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