

AsPC-1 | 300158

Description	AsPC1			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

Age 62

Gender

Ethnicity

Growth properties

Citation AsPC-1 (Cytion 300158)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0152

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Products	CEA							
Mutational profile	AsPC-1	12	Kras	GGT(Gly)>GAT(Asp)				
Culture Medium	RPMI1640 w 2.0mM		w 2.0g/L NaHCO3 Cytion article number 820700a					
Supplements	10% FBS							
Dissociation Reagent								
Subculturing			PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
Seeding density	2×10 ⁴ /cm ²							
Fluid renewal	2 3							
Freeze medium			FBS	10	DMSO			CM-1

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Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

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