

786-O | 300107

Description
786-O (RCC),
786-O (VHL),
786-O VHL,
786-O (HIF),
786-O

Organism

Tissue

Disease

Applications

Synonyms 786-O, 786O, 786-0, 786.O, 786-O RCC, RCC 786-O, RCC_786O, RCC 786O, 786O, 786-0WT

Age 58

Gender

Ethnicity

Morphology

Growth properties

Citation 786-O(300107)

Biosafety level 1

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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1051
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Antigen expression	CAI _x +, FACS
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Tumorigenic

Products	PTH()	. PTH	N	, PTH	6000
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Ploidy status	3	.	60%	Y	.
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Karyotype	3	.	60%	Y
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Culture Medium	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO ₃ (820700a)
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Supplements	10% FBS
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Dissociation Reagent	
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Doubling time	24
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Subculturing	PBS	. T25	3~5ml, T75	5~10ml	PBS	.	T25
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Seeding density	1 x 10 ⁴	/cm ²	.
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Fluid renewal	2~3
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Post-Thaw Recovery	4	/cm ²	,	48	.
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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

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*: '03:01:01
B*: '07:02:01, '44:02:01
C*: '05:01:01, '07:02:01
DRB1*: '13:01:01, '15:01:01G
DQA1*: '01:02:01, '01:03:01
DQB1*: '06:02:01, '06:03:01
DPB1*: '04:02:01, '105:01:01
E: '01:01:01, '01:03