

SW620 | 300466

Description	51	-C	SW-620	,	,	.
	SW-620					.SW620
	SW620					SW620
		SW620		.SW620		cdx2
	,SW-620					

Organism

Tissue

Disease

Metastatic site

Synonyms SW620, SW 620, SW.620

Age 51

Gender

Ethnicity

Morphology

Growth properties

Citation SW-620(300466)

Biosafety level 1

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NCBI_TaxID 9606

CellosaurusAccession CVCL_0547

Tumorigenic ,

Karyotype 48 (, 46-52).18 . Melcher et al.

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO₃, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

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

Fluid renewal 2

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*: '02:01:01, '24:02:01

B*: '07:02:01, '15:18:01

C*: '07:02:01, '07:04:01

DRB1*: '01:03:01, '13:01:01

DQA1*: '01:01:01, '01:03:01

DQB1*: '05:01:01, '06:03:01

DPB1*: '01:01:01, '04:01:01

E: '01:01, '01:03