

SW620 | 300466

Description	SW-620	51	Dukes-C			
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	SW620					SW-620
	SW-620			SW620	catenin	cdx2
	SW-620					

Organism

Tissue

Disease

Metastatic site

Synonyms SW620 SW 620 SW.620

Age 51

Gender

Ethnicity

Morphology

Growth properties

Citation SW-620 Cytion 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 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Fluid renewal 2

Freeze medium 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% CO₂

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*: '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