

SW620 | 300466

Description	SW-620	Dukes-C	51						
	SW-620							SW-620	
	SW620					SW-620			
		SW-620	in vivo	SW620				cdx2	
	SW-620								

Organism

Tissue

Disease

Metastatic site

Synonyms SW620 SW620 SW.620

Age 51

Gender

Ethnicity

Morphology

Growth properties

Citation SW-620 (Cytion 300466)

Biosafety level 1

SW620 | 300466

NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0547
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Tumorigenic

Karyotype	48	46-52	18	Melcher et al.
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Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent

Subculturing		PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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Fluid renewal	2
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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
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating				

Freezing Procedure -78

Shipping Conditions				
		-78		

Storage Conditions -150 -196 80

HLA

Sterility				
		PCR		

SW620 | 300466

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