

SW-684 | 300422

<b>Description</b>	SW 684	1974	68	A.Leibovitz
--------------------	--------	------	----	-------------

**Organism**

<b>Tissue</b>
---------------

**Disease**

<b>Synonyms</b>	SW684, SW 684
-----------------	---------------

<b>Age</b>	68
------------	----

**Gender**

<b>Ethnicity</b>
------------------

**Morphology**

<b>Growth properties</b>
--------------------------

<b>Citation</b>	SW-684 (Cytion	300422)
-----------------	----------------	---------

<b>Biosafety level</b>	1
------------------------	---

<b>NCBI_TaxID</b>	9606
-------------------	------

<b>CellosaurusAccession</b>	CVCL_1726
-----------------------------	-----------

<b>Isoenzymes</b>	G6PD B PGM1 1-2 PGM3 1 AK-1 1-2 GLO-1 2	0.0055
-------------------	---	--------

**Tumorigenic**

SW-684 | 300422

<b>Karyotype</b>	Modal number = 73, range = 59 to 79. 9.1 11	der(2)t(2,6)(p13,q13) der(12)t(8,12)(q11,q24) t(15q21q) 19q+ t(8p21q?)
------------------	--	--

<b>Culture Medium</b>	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
-----------------------	---------------	----------	-----------------	---------	----------------

<b>Supplements</b>	10% FBS
--------------------	---------

<b>Dissociation Reagent</b>	
-----------------------------	--

<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
---------------------	-----	-----	-----------	------------	-----	------

<b>Fluid renewal</b>	2 3
----------------------	-----

<b>Freeze medium</b>	FBS	10 DMSO	CM-1
----------------------	-----	---------	------

<b>Thawing and Culturing Cells</b>	1.				
	2.		-150		3
	3.		37		40 60
	4.	70			
	5.		8ml	15ml	
	6.	300 x g 3			
	7.	10ml		2 T25	1
	8.				

<b>Incubation Atmosphere</b>	37 5% CO2
------------------------------	-----------

SW-684 | 300422

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

**HLA**  
A\*: '02:01:01  
B\*: '57:01:01  
C\*: '06:02:01  
DRB1\*: '04:01:01  
DQA1\*: '03:03:01  
DQB1\*: '03:01:01  
DPB1\*: '04:01:01  
E: '01:01:01