

SW-684 | 300422

Description SW 684 A. Leibovitz 1974 68

Organism

Tissue

Disease

Synonyms SW684, SW 684

Age 68

Gender

Ethnicity

Morphology

Growth properties

Citation SW-684 Cytion 300422

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1726

Isoenzymes G6PD B PGM1 1-2 PGM3 1 AK-1 1-2 GLO-1 2 0.0055

Tumorigenic

SW-684 | 300422

Karyotype	15 Y	9.1% x	11	der(2)t(2,6)(p13,q13)	der(12)t(8,12)(q11,q24)	t(15q21q)	19q+	t(8p21q?)
------------------	------	--------	----	-----------------------	-------------------------	-----------	------	-----------

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	3
----------------------	---	---

Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
----------------------	---------------	-------------	--------	-------------	--------

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
------------------------------	--------------

SW-684 | 300422

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /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