

SW1088 | 305879

<b>Description</b>	SW1088		
	SW1088	U87MG	U251

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SW-1088	SW 1088
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<b>Age</b>	72
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	SW 1088	Cytion	305879
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1715
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<b>Antigen expression</b>	A Rh
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<b>Isoenzymes</b>	AK-1 1 ES-D 1 G6PD B GLO-I 1 Me-2 1-2 PGM1 1-2 PGM3 1
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<b>Tumorigenic</b>	
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<b>Mutational profile</b>	NRAS	p.Gln61Lys (c.181C>A)	Cosmic-CLP=909745	TP53	p.Arg273Cys (c.817C>T)
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<b>Karyotype</b>	QM	72 74	4.2%	Y	del(1)(q11)	der(9)t(7;9)(q11?;?; p24)	der(10)t(
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<b>Fluid renewal</b>	2 3
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<b>Freeze medium</b>	FBS + 10% DMSO	CM-1 Cytion	800100
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<b>Thawing and Culturing Cells</b>	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.			

<b>Incubation Atmosphere</b>	37°C 5% CO <sub>2</sub>
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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR