

SW626 | 305881

<b>Description</b>	SW626	(EOC)	,	,
	SW626	TP53	PI3K/AKT	, SW626

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SW-626, SW 626
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<b>Age</b>	46
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**Gender**

**Ethnicity**

**Cell type**

**Growth properties**

<b>Citation</b>	SW626 (	305881)
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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_1725
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**Isoenzymes** AK-1, 1 ES-D, 1 G6PD, B GLO-I, 1 Me-2, 1 PGM1, 1 PGM3, 1

**Tumorigenic** ; , .

**Mutational profile** : APC, , p.Arg976fs\*9 (c.2926\_2927insA), , KRAS, , p.Gly12Val (c.35G>T), , , p.Asp351His (c.1051G>C), p.Gly262Val (c.785G>T),

**Karyotype** ; = 104. 23% . der(2)t(2;5)(q35;q31); del(8)(q13q22); del(12)(q13); t(q9q13) t(3;11)(p21;q25) i(15q) . N3, N7, N9, N19 N20 8 N2 2 . 8 . X 4

**Culture Medium** DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820

**Supplements** 10% FBS

**Dissociation Reagent**

**Fluid renewal** 2~3

**Freeze medium** (FBS ) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

**Shipping Conditions** -78°C .

**Storage Conditions** -150°C -196°C . 80°C .

/ / HLA

**Sterility** PCR .