

**KYSE-30 | 305094**

<b>Description</b>	KYSE-30	(ESCC)	KYSE	KYSE-30
	KYSE-30		p16 INK4a p15 INK4b	p16
	KYSE-30		ESCC	KYSE-30

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	Kyse-30 KYSE 30 KYSE30 Kyse30 KYSE0030
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<b>Age</b>	64
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	KYSE-30 Cytion 305094
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1351

**KYSE-30 | 305094**

<b>Culture Medium</b>	50:50	Ham's F12	RPMI 1640	Cytion	820600a	820702a
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**Supplements** 10% FBS

<b>Dissociation Reagent</b>	Accutase
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**Doubling time** 20 30

<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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**Fluid renewal** 2 3

<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	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. 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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**Flask Coating**

**KYSE-30 | 305094**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ **/HLA**

**Sterility**

PCR