

KYSE-30 | 305094

Description	KYSE-30	(ESCC)	KYSE	KYSE-30
	KYSE-30		p16 INK4a p15 INK4b	p16
	KYSE-30		ESCC	KYSE-30

Organism

Tissue

Disease

Synonyms	Kyse-30 KYSE 30 KYSE30 Kyse30 KYSE0030
-----------------	--

Age	64
------------	----

Gender

Ethnicity

Morphology

Growth properties

Citation	KYSE-30 Cytion 305094
-----------------	-----------------------

Biosafety level 1

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession CVCL_1351

KYSE-30 | 305094

Culture Medium	50:50	Ham's F12	RPMI 1640	Cytion	820600a	820702a
-----------------------	-------	-----------	-----------	--------	---------	---------

Supplements	10% FBS
--------------------	---------

Dissociation Reagent	Accutase
-----------------------------	----------

Doubling time	20	30
----------------------	----	----

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% CO ₂
------------------------------	--------------------------

KYSE-30 | 305094

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR