

Product sheet

KYSE180 | 305450

Description	KYSE180	ESCC		ESCC	NRF2 NFE2L2	
	KYSE180	NRF2			KYSE180	NRF2
	KYSE180	AKR	AKR1C1	AKR1C2	KYSE180	

Organism

Tissue

Disease

Synonyms KYSE 180 KYSE-180 Kyse180 KY180

Age 53

Gender

Ethnicity

Morphology

Growth properties

Citation KYSE180 Cytion 305450

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1349

KYSE180 | **305450**

MSI-status	(MSS)									
Mutational profile	TP53 p.Ile195Thr (c.584T>C)									
Culture Medium	RPMI 1640	2.0 mM	2.0 g/L NaHCO ₃		Cytion	820700a				
Supplements	10%	FBS								
Dissociation Reagent	Accutase									
Subculturing	PBS		T25	3-5	PBS	T75	5-10	Accutase	T25	1-2
Seeding density	2-4×10 ⁴ /cm ²									
Fluid renewal	2									
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.			8	15	
6.	300 x g	3			
7.	10			T25	T25
8.					

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR