

Product sheet

KYSE180 | 305450

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

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

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MSI-status	MSS									
Mutational profile	TP53 p.Ile195Thr (c.584T>C)									
Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a									
Supplements	10% FBS									
Dissociation Reagent										
Subculturing		PBS	T25	3-5ml	T75	5-10ml	PBS	T25	1-2m	
Seeding density	2-4×10 ⁴ /cm ²									
Fluid renewal	2									
Freeze medium		FBS	10	DMSO					CM-1	

1.

2.

-150

3

3.

37

40 60

4.

70

5.

8ml

15ml

6.

300 x g 3

7.

10ml

2 T25

8.

37 5%
CO₂

-78

-150 -196

80

PCR