

Product sheet

KYSE180 | 305450

Description	KYSE180	ESCC	ESCC	NRF2 NFE2L2	KYSE
	KYSE180		KYSE180 NRF2	NRF2	
	KYSE180	AKR	AKR1C1 AKR1C2	KYSE180	-3,4-

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	RPMI 1640	w	2.0 mM		w	2.0 g/L NaHCO3	Cytion		820700a		
Supplements	10% FBS										
Dissociation Reagent	Accutase										
Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75 2.5
Seeding density	2-4×10 ⁴ /cm ²										
Fluid renewal	2										
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% CO₂,

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR