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

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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 T75
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% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR