Product sheet

KYSE520 | 305449

Description	KYSE520 ESCC - EMP KYSE520 CD KYSE520 JAM3 JAM3 Wnt/β-catenin KYSE520 1 FGFRL1 FGFRL1 KYSE520 -1 MMP
Organism	
Tissue	
Disease	
Synonyms	KYSE 520 KYSE-520 Kyse520 KYSE0520

Age	58
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	KYSE520 Cytion 305449
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1355

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Oncogenes	TP53 MYC
Mutational profile	TP53 c.376-2A>T
Culture Medium	Ham's F12 1.0 mM 1.0 mM 1.1 g/L $NaHCO_3$ Cytion 820600a RPMI 1640 2.0 mM 2.0 g/L Na
Supplements	2% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	$0.6 - 1.2 \times 10^4 /cm^2$
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