Product sheet

KYSE520 | 305449

Description	KYSE520 (ESCC) KYSE520 JAM3 KYSE520 -1 (FGF
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	[redacted]: TP53, c.376-2A>T, [redacted]
Culture Medium	Ham's F12, w: 1.0 mM [redacted], w: 1.0 mM [redacted], w: 1.1 g/L NaHCO3 ([redacted] Cytion 820600a) + R[redacted] NaHCO3([redacted] Cytion 820700a); [redacted] 1:1
Supplements	[redacted] FBS 2%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	0.6 - 1.2 x 10^4 [redacted]^2/[redacted]
Fluid renewal	2 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells

1. [illegible]
2. [illegible] cryovial [illegible] -150 [illegible] [illegible]
3. [illegible] 37°C [illegible]
4. [illegible] 70%
5. [illegible] 15 [illegible]
6. [illegible] 300 x g [illegible] 3 [illegible] [illegible] [illegible]
7. [illegible] 10 [illegible] [illegible] [illegible]
8. [illegible]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] −150 [illegible] −196 °C [illegible]

/ / HLA

Sterility	[illegible] PCR [illegible] [illegible] [illegible] [illegible]