Product sheet

KYSE520 | 305449

[redacted]

Description	[redacted] KYSE520 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] (ESCC) [redacted] [redacted], [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] KYSE520 [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] JAM3, [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] KYSE520 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 1 (FGFRL1). [redacted] [redacted] [redacted] KYSE52 [redacted] [redacted] ESCC [redacted] [redacted], [redacted] [redacted] [redacted] [redacted].
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] [redacted] [redacted] [redacted]
Synonyms	KYSE 520, KYSE-520, Kyse520, KYSE0520

[redacted]

Age	58 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted] [redacted]
Growth properties	[redacted], [redacted] [redacted]

[redacted] [redacted]

Citation	KYSE520 ([redacted] [redacted] Cytion 305449)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1355

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[redacted]

Oncogenes	TP53, MYC
Mutational profile	[redacted]: TP53, c.376-2A>T, [redacted]

[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) + RPMI 1640, w NaHCO3 ([redacted] Cytion 820700a); [redacted] 1:1
Supplements	[redacted] 2% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted]. [redacted] T25, [redacted] PBS, [redacted] 3 [redacted]. [redacted]
Seeding density	0.6 - 1.2 x 10^4 [redacted]
Fluid renewal	[redacted]
Freeze medium	[redacted], [redacted] (FBS) + 10% DMSO [redacted], [redacted]

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Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

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

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]