Product sheet

[redacted] UM-SCC-112 | 305720

[redacted]

Description	UM-SCC-112 [redacted] (HNSCC) [redacted] [redacted] (multi-line panel) [redacted] HNSC UM-SCC-112 [redacted] HNSCC [redacted]
Organism	[redacted]
Tissue	[redacted], [redacted]
Disease	[redacted] (HNSCC)
Applications	[redacted] HNSCC; [redacted]; [redacted]; [redacted] EGFR; [redacted] panel [redacted] UM-SC

[redacted]

Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	UM-SCC-112 ([redacted] Cytion 305720)
Biosafety level	1
NCBI_TaxID	9606

[redacted]

[redacted] UM-SCC-112 | 305720

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted]
Supplements	[redacted] FBS 10% [redacted] (NEAA) 1% [redacted]
Dissociation Reagent	[redacted]
Doubling time	[redacted] 24 [redacted] 48 [redacted]
Subculturing	[redacted] PBS [redacted] Accutase [redacted]
Split ratio	1 [redacted] 5
Seeding density	1 [redacted] 3×10^4 [redacted]/[redacted]
Fluid renewal	[redacted] 2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]
Thawing and Culturing Cells	

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 200 x g [redacted] 5 [redacted]
7. [redacted]

UM-SCC-112 | 305720

Incubation Atmosphere	37°C, 5% $_{CO2}$,
Shipping Conditions	
Storage Conditions	−150 −196 °C