Product sheet

[redacted] UM-SCC-125 | 305724

[redacted]

Description	UM-SCC-125 [redacted] HNSCC [redacted] UM-SCC [redacted] [redacted] HNSCC [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted], [redacted]
Disease	[redacted] (HNSCC)
Applications	[redacted] HNSCC; [redacted]; [redacted]; [redacted] panel [redacted] UM-SCC; [redacted] xenograft

[redacted]

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

[redacted]

Citation	UM-SCC-125 ([redacted] Cytion 305724)
Biosafety level	1
NCBI_TaxID	9606

[redacted]

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[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] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	Accutase, 10 [redacted], 37°C
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] [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted] [redacted]
6. [redacted] 200 x g [redacted] 5 [redacted] [redacted]
7. [redacted]

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