Product sheet

[redacted] MH7A | 305036

[redacted]

Description	MH7A [redacted], [redacted]-[redacted] [redacted] T [redacted] SV4 MH7A [redacted], [redacted], [redacted] MMP [redacted]-TIMP, [redacted] (NF-κB, JAK-STAT, MAPK
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] (SV40; [redacted])
Metastatic site	[redacted] ([redacted])
Applications	[redacted]; [redacted]; MMP/TIMP; [redacted] NF-κB/JAK-STAT/MAPK; [redacted]

[redacted]

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

[redacted]

Citation	MH7A ([redacted] Cytion 305036)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0427

[redacted] MH7A | 305036

GMO Status	GMO-S1: MH7A [redacted] T [redacted] SV40. [redacted]

[redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	Accutase, 5 [redacted], 37°C
Doubling time	[redacted]-24 [redacted] 36 [redacted]
Subculturing	[redacted] [redacted]-PBS [redacted] [redacted]-0.25% [redacted] 37°C [redacted] 3–5 [redacted]
Split ratio	1 : 8 [redacted]
Seeding density	1 [redacted] 3×10^{4} [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

[redacted] MH7A | 305036

Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted]. 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted] T2 8. [redacted].
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted].
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted]