Product sheet

HL-1 | 305264

[redacted]

Description	HL-1 [redacted] HL-1 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] (T [redacted] SV40 [redacted] AT-1; [redacted]
Applications	[redacted] (IKr, I
Synonyms	HL1, HL-1 F2 P76

[redacted]

Breed/Subspecies	C3HeB/FeJ [redacted]
Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted] (C3HeB/FeJ; [redacted]-Q)
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HL-1 ([redacted] Cytion 305264)
Biosafety level	2
NCBI_TaxID	10090

[redacted] HL-1 | 305264

CellosaurusAccession	CVCL_0303

[redacted] [redacted]-[redacted]

Viruses	[redacted]: [redacted] [redacted] 40 (SV40)

[redacted]

Culture Medium	Claycomb Medium ([redacted] [redacted] [redacted] [redacted] [redacted]; [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted])
Supplements	[redacted] [redacted] 10% FBS
Dissociation Reagent	[redacted]
Doubling time	[redacted]-24 [redacted] 36 [redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-PBS [redacted] [redacted] [redacted]. [redacted] [redacted] T25, [redacted] [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] [redacted] 3 [redacted]. [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].
Split ratio	1 [redacted] 3
Seeding density	2 [redacted] 4 x 10^4 [redacted]/[redacted]
Fluid renewal	[redacted] [redacted] ([redacted] [redacted] [redacted] [redacted] [redacted] 24 [redacted] [redacted] [redacted] [redacted] [redacted])
Post-Thaw Recovery	[redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]/[redacted]' [redacted] ([redacted] [redacted] [redacted] [redacted]-12.5 µg/ml [redacted] [redacted]-0.02% [redacted]' [redacted]
Freeze medium	[redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] C

HL-1 | 305264

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

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]