Product sheet

HL-1 | 305264

Description	HL-1 . , HL-1 , , 43 . , ,
Organism	
Tissue	,
Disease	(AT-1 SV40 T ; ;)
Applications	; ; ; (IKr, INa, ICaL); ; / ; ; 43 ;
Synonyms	HL1, HL-1 F2 P76

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

Citation	HL-1 (Cytion 305264)
Biosafety level	1
NCBI_TaxID	10090

HL-1 | 305264

CellosaurusAccession	CVCL_0303
Viruses	: 40(SV40)
Culture Medium	, 2 mM , 10% FBS, L- 0.1 mM ( ) L- 0.1 mM : 100 (10 mM) . 1. 30 mM L- (50 mL) . 2. (50 mL) 160 mg = 10 mM 3. 0.2 µm . 4. 100 1 mL −20 °C . . −20 °C 1 . 5. 1 mL 100 mL . 1 .
Supplements	10% FBS, 2 mM , L- 0.1 mM .
Dissociation Reagent	
Doubling time	24~36
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1~3
Seeding density	$2\sim4 \times 10^4$ /cm^2
Fluid renewal	(24)
Post-Thaw Recovery	, / (12.5 µg/ml 0.02% , 37°C 1 ,).

HL-1 | 305264

Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)
Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	. 0.02% 2 ml 25 µg T25 37°C .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .