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	2
NCBI_TaxID	10090

HL-1 | 305264

CellosaurusAccession	CVCL_0303

Viruses	: 40(SV40)

Culture Medium	Claycomb Medium (.)
Supplements	10% FBS
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 ,).
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

HL-1 | 305264

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	
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .