

MHH-ES1 | 300136

Description	MHH-ES1	EWSR1-FLI1
	MHH-ES1	EWSR1-FLI1 RNA CRISPR

Organism

Tissue

Disease

Metastatic site

Synonyms	MHH-ES-1, MHES1
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Age	12
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Gender

Ethnicity

Morphology

Growth properties

Citation	MHH-ES1 Cytion 300136
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1411
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a						
Supplements	10% FBS									
Dissociation Reagent	Accutase									
Subculturing	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75	2.5
Seeding density	1 2×10^4 /									
Fluid renewal	3 5									
Post-Thaw Recovery	⁴ 5×10 24									
Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100			

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Thawing and Culturing Cells				
1.				
2.		-150°C		3
3.		37°C	40-60	
4.			70%	
5.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

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HLA

A*: '01:01:01, '68:01:01

B*: '40:01:02, '49:01:01

C*: '01:02:01, '07:01:01

DRB1*: '07:01:01, '11:01:01

DQA1*: '02:01:01, '05:05:01

DQB1*: '03:01:01, '03:03:02G

DPB1*: '10:01:01, '13:01:01

E: '01:01:01, '01:03:01