

MHH-ES1 | 300136

<b>Description</b>	MHH-ES1	.	,	EWS
	MHH-ES1	.	,	, RNA , EWSR1-FLI1

<b>Organism</b>	
<b>Tissue</b>	Bone

<b>Disease</b>	
<b>Metastatic site</b>	

<b>Synonyms</b>	MHH-ES-1, MHES1
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<b>Age</b>	12
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<b>Gender</b>	
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<b>Ethnicity</b>	
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<b>Morphology</b>	
<b>Growth properties</b>	,

<b>Citation</b>	MHH-ES1(	300136)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1411
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**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Seeding density**  $1\sim 2 \times 10^4 / \text{cm}^2$

**Fluid renewal** 3~5

**Post-Thaw Recovery**  $5 \times 10^4 / \text{cm}^2$  , 24 .

**Freeze medium** (FBS ) + 10% DMSO , 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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

Flask Coating	
.	.

**Freezing Procedure** -78°C .

Shipping Conditions	
-78°C	.

**Storage Conditions** -150°C -196°C .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