

JIMT-1 | 305433

Description	JIMT-1	HER2	HER2	JIMT-1	HER2
	JIMT-1	HER2	(EGFR)		
		HER2		JIMT-1	ADC TKI

Organism
Tissue

Disease
Metastatic site

Synonyms	JIMT1, JIMT
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Age	62
Gender	

Ethnicity
Morphology

Growth properties

Citation	JIMT-1(305433)
Biosafety level	1

NCBI_TaxID	9606
CellosaurusAccession	CVCL_2077

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Oncogenes HER-2(HER-2), ER-, PR-, AR-

Mutational profile : PIK3CA, p.Cys420Arg(c.1258T>C), ; : TP53, p.Arg248Trp(c.742C>T),

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

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

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

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% CO₂ .

Flask Coating	
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Freezing Procedure -78°C

Shipping Conditions	
-78°C	.

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility	
PCR	.
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