Product sheet

JIMT-1 | 305433

Description	JIMT-1 HER2 HER2 JIMT-1 HER2 HER2 JIMT-1 HER2 EGFR JIMT-1 JIMT-1 HER2 ADC TKIs
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	JIMT1, JIMT
Age	62
Gender	
Ethnicity	
Morphology	
Growth properties	
Citation	JIMT-1 Cytion 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 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	1×10^4 /
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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
Sterility	PCR