Product sheet

MDA-MB-175-VII | 305825

Description	MDA-MB-175-VII . MDA-MB-175-VII 49 . -1(NRG1) (CCLE) MDA-MB-175-VII .
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	MDA MB 175 VII, MDA-MB-175VII, MDAMB175VII, MDA-MB-175, MDAMB175, MDA-175, MDA175, MD Anderson-Metastatic Breast-175-VII
Age	56
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	MDA-MB-175VII(305825)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_1400

Isoenzymes	AK-1, 1 ES-D, 1 G6PD, B GLO-I, 1-2 PGM1, 2 PGM3, 1-2
Tumorigenic	; , 10(7) 100% (5/5) 21 .
Mutational profile	: , NRG1 + HGNC, TENM4, ( )=TENM4-NRG1, DOC4-NRG1, = .
Karyotype	= 84, = 82~89

Culture Medium	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	10% FBS + (5 /ml)
Dissociation Reagent	
Doubling time	112
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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