

MDA-MB-175-VII | 305825

Description

MDA-MB-175-VII				
MDA-MB-175-VII	49	in vitro		-1 NRG1
Cancer Cell Line Encyclopedia (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 - -175-VII

Age 56

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation MDA-MB-175VII 305825

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_1400

Isoenzymes AK-1 1ES-D 1G6PD BGLO-I 1-2PGM1 2PGM3 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:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cyt

Supplements 10 FBS 5µg/ml

Dissociation Reagent

Doubling time 112

Fluid renewal 2 3

Freeze medium FBS 10 DMSO CM-1

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

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR