

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 - -175-VII

Age 56

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation MDA-MB-175VII Cytion 305825

Biosafety level 1

NCBI_TaxID 9606

Product sheet

MDA-MB-175-VII | 305825

CellosaurusAccession CVCL_1400

Isoenzymes AK-1 1 ES-D 1 G6PD B GLO-I 1-2 PGM1 2 PGM3 1-2

Tumorigenic 10(7) 21 100% 5/5

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 Cytion 8

Supplements 10% FBS + 5 /

Dissociation Reagent Accutase

Doubling time 112

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Product sheet

MDA-MB-175-VII | 305825

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