Product sheet

[redacted] MDA-MB-175-VII | 305825

[redacted]

Description	MDA-MB-175-VII [redacted] MDA-MB-175-VII [redacted] 49 [redacted] Cancer Cell Line Encyclopedia (CCLE) [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	MDA MB 175 VII, MDA-MB-175VII, MDAMB175VII, MDA-MB-175, MDAMB175, MDA-175, MDA175, MD Anderson-Metastatic Breast-175-VII

[redacted]

Age	56 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MDA-MB-175VII ([redacted] Cytion 305825)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_1400

[redacted]

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

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted]
Supplements	[redacted] FBS 10% + [redacted] (5 [redacted]/[redacted])
Dissociation Reagent	[redacted]
Doubling time	112 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]