Product sheet

[redacted] ZR-75-30 | 305389

[redacted]

Description	ZR-75-30 [redacted] ZR-75-30 [redacted]
Organism	[redacted]
Tissue	[redacted], [redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	ZR75-30, ZR7530

[redacted]

Age	47 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	ZR-75-30 ([redacted] Cytion 305389)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1661

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[redacted]

Mutational profile	[redacted]: [redacted], APPBP2 + HGNC, PHF20L1, [redacted]=APPBP2-PHF20L1. [redacted], BCAS3 + HGNC, HOXB9, [redacted]=BC SKAP1, [redacted]=COL14A1-SKAP1.[redacted], DDX5 + HGNC, DEPTOR, [redacted]=DDX5-DEPTOR. [redacted], BCAS3 + HGNC, ERBB2, [redacted] ENPP2 + HGNC, PLEC, [redacted]=PLEC-ENPP2, PLEC1-ENPP2.[redacted], PCGF2 + HGNC, TAOK1, [redacted]=TAOK1-PCGF2. [redacted] TIAM1, [redacted]=TIAM1-NRIP1. [redacted], ARHGAP32 + HGNC, TIMM23, [redacted]=TIMM23-ARHGAP32.[redacted], LASP1 + HGNC, TR LASP1. [redacted], CWC25 + HGNC, USP32, [redacted]=USP32-CWC25, USP32-CCDC49.[redacted], OPRD1 + HGNC, ZMYM4, [redacted]=Z BRAF, [redacted], p.Ile326Thr (c.977T>C), Heterozygous, CDH1, [redacted], p.Glu243Ter (c.727G>T), Homozygous.

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10% [redacted] 10 [redacted]
Doubling time	110 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO
Thawing and Culturing Cells	

1. [redacted] [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

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Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR