

ZR-75-30 | 305389

<b>Description</b>	ZR-75-30	ZR-75-30	ERBB2/HER2	ERBB2/HER2	HER2
	ZR-75-30				ZR-75-30

**Organism**

**Tissue**

**Disease**

**Metastatic site**

<b>Synonyms</b>	ZR75-30 ZR7530
-----------------	----------------

<b>Age</b>	47
------------	----

**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	ZR-75-30 Cytion 305389
-----------------	------------------------

<b>Biosafety level</b>	1
------------------------	---

<b>NCBI_TaxID</b>	9606
-------------------	------

<b>CellSaurusAccession</b>	CVCL_1661
----------------------------	-----------

ZR-75-30 | 305389

<b>Mutational profile</b>	APPBP2 + HGNC PHF20L1 Name(s)=APPBP2-PHF20L1.	BCAS3 + HGNC HOXB9 Name(s)=BCAS3-HOXB9.													
	HGNC SKAP1 Name(s)=COL14A1-SKAP1.	DDX5 + HGNC DEPTOR Name(s)=DDX5-DEPTOR	BCAS3 + HGNC ERBB2 Name(s)=ERBB2-BCAS3	ENPP2 + HGNC PLEC Name(s)=PLEC-ENPP2	PLEC1-ENPP2	PCGF2 + HGNC TAOK1 Name(s)=TAOK1-PCGF2	NRIP1 + HGNC TIAM1 Name(s)=TIAM1-NRIP1	ARHGAP32 + HGNC TIMM23 Name(s)=TIMM23-ARHGAP32	LASP1 + HGNC TRPS1 Name(s)=TRPS1-LASP1	CWC25 + HGNC USP32 Name(s)=USP32-CWC25	USP32-CCDC49	OPRD1 + HGNC ZMYM4	=ZMYM4-OPRD1	BRAF	p.l
	(c.977T>C)	CDH1	p.Glu243Ter (c.727G>T)												

<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
-----------------------	--------------------	------------------	--------	---------

<b>Supplements</b>	10% FBS	10 µg/ml
--------------------	---------	----------

<b>Doubling time</b>	110
----------------------	-----

<b>Fluid renewal</b>	2	3
----------------------	---	---

<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
----------------------	---------------	------	--------	--------	------	--------	--------

<b>Thawing and Culturing Cells</b>	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.				

ZR-75-30 | 305389

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 ❏ -80 °C

/ /HLA

**Sterility** PCR