

Product sheet

ZR-75-30 | 305389

Description	ZR-75-30	ZR-75-30	ERBB2/HER2	ERBB2/HER2	HER2
	ZR-75-30				ZR-75-30

Organism

Tissue

Disease

Metastatic site

Synonyms ZR75-30 ZR7530

Age 47

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation ZR-75-30 Cytion 305389

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1661

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Mutational profile

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)

Culture Medium

RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements

10% FBS 10 µg/ml

Doubling time

110

Fluid renewal

2 3

Freeze medium

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

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.

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**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

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

Sterility PCR