# Product sheet

## ZR-75-30 | 305389

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|---|---|
| **Description** | ZR-75-30 ZR-75-30 ERBB2/HER2 ERBB2/HER2 HER2<br>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 |

**Product sheet**

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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.Il (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 |