

XXXX ZR-75-30 | 305389

Description	ZR-75-30 细胞系由人前列腺癌细胞 ZR-75-30 衍生而来，具有雄激素依赖性。该细胞系在含有睾酮的培养基中生长良好，但在不含睾酮的培养基中生长受限。ZR-75-30 细胞系常用于研究前列腺癌的生长和转移。
Organism	人类
Tissue	前列腺组织
Disease	前列腺癌
Metastatic site	淋巴结
Synonyms	ZR75-30, ZR7530

XXXXXXXXXXXX

Age	47 男男男
Gender	男男男
Ethnicity	男男男-男男男男男男男男
Morphology	男男男男男
Cell type	男男男男男
Growth properties	男男男

Citation	ZR-75-30 (XXXXX XXXXXXXX Cytion 305389)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1661

Mutational profile

XXXXXXXX: XXXXXX XXXX, APPBP2 + HGNC, PHF20L1, XX/XXXX=APPBP2-PHF20L1. XXXXXX XXXX, BCAS3 + HGNC, HOXB9, XX, HGNC, SKAP1, XX/XXXX=COL14A1-SKAP1. XXXXXX XXXX, DDX5 + HGNC, DEPTOR, XX/XXXX=DDX5-DEPTOR. XXXXXX XXXX, BCAS3. XXXXXX XXXX, ENPP2 + HGNC, PLEC, XX/XXXX=PLEC-ENPP2, PLEC1-ENPP2. XXXXXX XXXX, PCGF2 + HGNC, TAOK1 + HGNC, TIAM1, XX/XXXX=TIAM1-NRIP1. XXXXXX XXXX, ARHGAP32 + HGNC, TIMM23, XX/XXXX=TIMM23-ARHGAP32. XXXXXX XXXX/XXXX=TRPS1-LASP1. XXXXXX XXXX, CWC25 + HGNC, USP32, XX/XXXX=USP32-CWC25, USP32-CCDC49. XXXXXX XXXX, OPRD1. XXXXXX, BRAF, XXXXX, p.Ile326Thr (c.977T>C), XXXXXXXXXXXX, CDH1, XXXXX, p.Glu243Ter (c.727G>T), XXXXXXXXXXXX

Culture Medium	RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO ₃ (Cytion 820700a)
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Doubling time 110 ☐☐☐☐

Freeze medium

[illegible]

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Incubation Atmosphere 37°C, 5% CO₂,

Flask Coating

Freezing Procedure

Shipping Conditions                             

Storage Conditions 保持乾燥，避光，密封，於 25°C 以下保存。有效期 18 個月。

Sterility

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