Product sheet

ZR-75-1 | 300163

[redacted]

Description	[redacted] 1978 [redacted] Engel [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	Zr-75-1, ZR751, ZR75-1, ZR75.1, ZR75_1

[redacted]

Age	63 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	ZR-75-1 ([redacted] Cytion 300163)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0588

[redacted]

Isoenzymes	[redacted]6 [redacted], [redacted]

[redacted] ZR-75-1 | 300163

Tumorigenic	[redacted], [redacted]
Products	[redacted] mRNA [redacted] MUC-1 [redacted], mRNA [redacted] MUC-2 [redacted] [redacted] MUC-3

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%, [redacted] 1 [redacted], [redacted] HEPES 25 [redacted]
Dissociation Reagent	[redacted]
Doubling time	80 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted] ^
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

[redacted] ZR-75-1 | 300163

Thawing and Culturing Cells

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

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]

[redacted] ZR-75-1 | 300163

[redacted] HLA	**A***: [redacted] 11:01:01 **B***: '35:01:01 **C***: '04:01:01, '11:03 **DRB1***: '01:01:01 **DQA1***: '01:01:01 **DQB1***: '05:01:01 **DPB1***: [redacted] 09:01:01 **E**: '01:01:01