Product sheet

ZR-75-1 | 300163

Description	1978
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	Zr-75-1 ZR751 ZR75-1 ZR75.1 ZR75_1

Age	63
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	ZR-75-1 Cytion 300163
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0588

Isoenzymes	G6PD, B

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Tumorigenic

Products	MUC-1 mRNA MUC-2 mRNA MUC-3
Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS 1 mM 25 mM HEPES
Dissociation Reagent	Accutase
Doubling time	80
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	^{4}/cm^2 × 10 24
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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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.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR