Product sheet

TF-1 | 300434

Description	TF-1 1987 35 TF-1 GM-CSF
Organism	
Tissue	
Disease	
Applications	TF-1 TF-1 GM-CSF IL-3 EPO
Synonyms	TF1 MFD-1
Age	35
Gender	
Ethnicity	
Morphology	
Growth properties	
Citation	TF-1 (Cytion 300434)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0559

Product sheet

TF-1 | 300434

Receptors expressed	TF-1 A I
Mutational profile	: p.Gln61Pro ; : p.Ile251Thrfs*94
Culture Medium	RPMI1640 w 2.1mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	10% FBS 5 ng/ml GM-CSF IL-3
Doubling time	39 ± 6 ; 22 ; 70
Subculturing	2×10^5 /ml 1×10^6 /ml1×10
Seeding density	2×10^5 /ml
Fluid renewal	2 3
Freeze medium	FBS 10 DMSO CM-1

Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR

TF-1 | 300434

HLA	**A***: '02:01:01, '33:03:01 **B***: '44:03:01, '51:01:01 **C***: '01:02:01, '14:03:01 **DRB1***: '09:01:02G, '13:02:01 **DQA1***: '01:02:01, '03:02:01 **DQB1***: '03:03:02, '06:04:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01, '01:03:01