Product sheet

TF-1 | 300434

Description	TF-1 1987 35 . . T TF-1 . (GM-CSF)
Organism	
Tissue	
Disease	
Applications	TF-1 . . GM-CSF, IL-3, EPO .
Synonyms	TF1, MFD-1

Age	35
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	TF-1(300434)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0559

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Receptors expressed	TF-1 A I .
Mutational profile	: p.Gln61Pro, ; : p.Ile251Thrfs*94,
Culture Medium	RPMI 1640, w: 2.1mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS 5 ng/ml GM-CSF , IL-3 .
Doubling time	39 ± 6 ; 22 ; 70
Subculturing	5 /mL 2 x 10^5 - 10 x 10^6 /mL 1:4 - 1:10 . .
Seeding density	2 x 10^5 /mL
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere 37°C, 5% $_{CO2}$, .

Flask Coating

Freezing Procedure -78°C . .

Shipping Conditions -78°C . .

Storage Conditions -150°C -196°C . 80°C .

Sterility PCR .

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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