Product sheet

SW-1353 | 300440

Description	1977 A. Leibovitz . 10% Leibovitz (L-15) .
Organism	
Tissue	,
Disease	(2)
Synonyms	SW1353, SW 1353

Age	72
Gender	
Ethnicity	
Morphology	
Growth properties	,

Citation	SW-1353(300440)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0543

Antigen expression	: O-

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Isoenzymes	G6PD, B, PGM1, 1, PGM3, 2, ES-D, 2, AK-1, 1, GLO-1, 2, : 0.00009
Karyotype	47,xx, +7, N7
Culture Medium	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1:3
Seeding density	1×10^4 /cm^2
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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STR	**CSF1PO**: 12 **D13S317**: 12, 13 **D16S539**: 11, 12 **D5S818**: 10, 11 **D7S820**: 9,11 **TH01**: 6,9 **TPOX**: 8,11 **vWA**: 16, 17 **D3S1358**: 15,18 **D21S11**: 30, 32.2 **D18S51**: 13,17 **Penta E**: 12, 14 **Penta D**: 10, 11 **D8S1179**: 10, 11 **FGA**: 22, 23
HLA	**A***: '24:02:01, '29:02:01 **B***: '44:02:01, '44:03:01 **C***: '02:02:02, '16:01:01 **DRB1***: '07:01:01, '13:01:01 **DQA1***: '01:03:01, '02:01:01 **DQB1***: '02:02:01, '06:03:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01, '01:03