Product sheet

SW-684 [redacted] | 300422

[redacted]

Description	[redacted] SW 684 [redacted] A. Leibovitz [redacted] 1974 [redacted] Scott and White [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	SW684, SW 684

[redacted]

Age	68 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SW-684 ([redacted] Cytion 300422)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1726

[redacted]

Isoenzymes	G6PD, B, PGM1, 1-2, PGM3, 1, AK-1, 1-2, GLO-1, 2, [redacted]: 0.0055
Tumorigenic	[redacted], [redacted]

Product sheet

SW-684 [redacted] | 300422

Karyotype	[redacted] = 73 [redacted] = 59 [redacted] 79 [redacted] 9.1% [redacted] double minutes (DM) ([redacted]) [redacted] N1, N18, N20 [redacted] N22 [redacted] 4 [redacted] [redacted]

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

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

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]

SW-684 [redacted] | 300422

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] [redacted] [redacted] [redacted]
[redacted] HLA	**A***: '02:01:01 **B***: '57:01:01 **C***: '06:02:01 **DRB1***: '04:01:01 **DQA1***: '03:03:01 **DQB1***: '03:01:01 **DPB1***: '04:01:01 **E**: '01:01:01