Product sheet

[redacted] RD-ES | 300410

[redacted]

Description	[redacted] G. Marshall [redacted]-M. Kirchen [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	RDES, RDES-1

[redacted]

Age	19 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	RD-ES ([redacted] Cytion 300410)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2169

[redacted]

Antigen expression	[redacted] B, Rh+

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Isoenzymes	G6PD, B, PGM1, 1-2, PGM3, 1, ES-D, 1, Me-2, 1-2, AK-1, 1, GLO-1, 1-2, [redacted]: 0.0359

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted]-PBS [redacted] T25, [redacted]-3-5 [redacted] PBS, [redacted] 3 [redacted]. [redacted] T2
Split ratio	[redacted] 1:3 [redacted] 1:8
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C

Thawing and Culturing Cells

1. [redacted]
2. [redacted]-150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted]-300 x g [redacted] 3 [redacted]
7. [redacted]-10 [redacted]. [redacted] T2
8. [redacted]-[redacted].

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Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]
[redacted]STR	**CSF1PO**: 11,11 **D13S317**: 11,12 **D16S539**: 9,11 **D5S818**: 11,11 **D7S820**: 10,1 **TH01**: 7,7 **TPOX**: 9,11 **vWA**: 17,17 **D3S1358**: 15,15 **D21S11**: 28,28 **D18S51**: 14,18 **Penta E**: 11,13 **Penta D**: 9,12 **D8S1179**: 13,13 **FGA**: 21,25