Product sheet

[redacted] SK-ES-1 | 300435

[redacted]

Description	[redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	Sk-Es-1, Sk-ES-1, SK ES 01, SK-ES1, SKES-1, SKES1, SK-ES

[redacted]

Age	18 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	SK-ES-1 ([redacted] Cytion 300435)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0627

[redacted]

Antigen expression	[redacted] A, Rh+

[redacted] SK-ES-1 | 300435

Isoenzymes	PGM3, 1-2, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 2, G6PD, B, [redacted] 0.0548
Tumorigenic	[redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted]^
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

[redacted] SK-ES-1 | 300435

Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
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]