

SK-ES-1 | 300435

Description

Organism

Tissue

Disease

Synonyms Sk-Es-1 Sk-ES-1 SK ES 01 SK-ES1 SKES-1 SKES1 SK-ES

Age 18

Gender

Ethnicity

Morphology

Growth properties

Citation SK-ES-1 Cytion 300435

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0627

Antigen expression A Rh

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Isoenzymes	PGM3, 1-2, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 2, G6PD, B,	0.0548
Tumorigenic		
Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L NaHCO ₃ EBSS Cytion 820100a	
Supplements	10% FBS	
Dissociation Reagent	Accutase	
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75	
Seeding density	$1 \times 10^4 / \text{cm}^2$	
Fluid renewal	2 3	
Post-Thaw Recovery	$4 / \text{cm}^2 \times 10$	24
Freeze medium	FBS + 10% DMSO	CM-1 Cytion 800100

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**Thawing and
Culturing Cells**

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

**Incubation
Atmosphere**

37°C 5% CO₂

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR