Product sheet

[redacted] SKM-1 | 305627

[redacted]

Description	[redacted] SKM-1 [redacted] del(9)(q13;q22) [redacted]-der(17)t(17:?)(p13:?); [redacted] SKM
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	SKM1

[redacted]

Age	76 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SKM-1 ([redacted] Cytion 305627)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0098

[redacted]-[redacted]

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Antigen expression	CD3-, CD4(+), CD13+, CD14-, CD15+, CD19-, CD33+, HLA-DR+;
Viruses	EBV-, HBV-, HCV-, HIV-1-, HIV-2-, HTLV-1/2-, MLV-, SMRV-
Mutational profile	[redacted]: ASXL1, [redacted], p.Tyr591Ter (c.1773C>A), [redacted]; [redacted]: BCORL1, [redacted], c.4619-1G>A, [redacted], [redacted] [redacted] p.Lys117Asn (c.351A>C), [redacted]; [redacted]: TP53, [redacted], p.Arg248Gln (c.743G>A), [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 15% FBS
Dissociation Reagent	[redacted]
Doubling time	48 [redacted]
Seeding density	0.3 [redacted] 1 x 10^6 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted], [redacted] (FBS) + 10% DMSO [redacted], [redacted] C

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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] T2
8. [redacted]

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]