Product sheet

[illegible] Kasumi-1 | 300226

[illegible] [illegible]

Description	[illegible] Kasumi-1 [illegible] 7 [illegible] (AML), [illegible] FAB M2, [illegible] [illegible] Kasumi-1 [illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible]
Synonyms	KASUMI-1, [illegible] 1, KASUMI1, [illegible]1

[illegible]

Age	7 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Morphology	[illegible]
Cell type	[illegible] (AML - [illegible])
Growth properties	[illegible]

[illegible] [illegible]

Citation	Kasumi-1 ([illegible] Cytion 300226)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0589

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[illegible]-[illegible]

Antigen expression	CD4+ (37.1%, [illegible] CD34 [illegible]-CD33), CD13+ (OKM13), CD15+ (LeuM1), CD33+, CD34+ (MY10), CD38+ (OKT10, 50.1%), CD71+ (Nu-TERf), HLA-DR+ (OKDR).
Karyotype	[illegible] T(8,21)

[illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible], w: 2.0 g/L NaHCO3 ([illegible] Cytion 820700a)
Supplements	[illegible] 10% FBS [illegible]
Doubling time	40 [illegible] 45 [illegible]
Subculturing	[illegible] 5 [illegible] 5 6 [illegible] 5 x 10
Seeding density	1 x 10^5 [illegible]
Fluid renewal	[illegible] (20 [illegible] 30% [illegible]) [illegible] 2 [illegible] 3 [illegible]
Post-Thaw Recovery	[illegible]
Freeze medium	[illegible], [illegible] (FBS) + 10% DMSO [illegible], [illegible] C

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 70% [illegible]. 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible]-300 x g [illegible] 3 [illegible] 7. [illegible]-10 [illegible] T2 8. [illegible].
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]-78°C
Shipping Conditions	[illegible]-78°C
Storage Conditions	[illegible]-150 [illegible] 196 [illegible]. [illegible]

[illegible]

Sterility	[illegible] PCR [illegible]. [illegible], [illegible], [illegible].

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HLA	**A***: '26:01:01, '26:02:01 **B***: '40:06:01, '48:01:01 **C***: '03:03:01, '08:01:01 **DRB1***: 09:01:02, 14:54:01 **DQA1***: '01:04:01, '03:02:01 **DQB1***: 03:03:02, 05:03:01 **DPB1***: '02:01:02, '02:01:02 **E**: 01:03:01