Product sheet

KMS-12-PE | 300286

[redacted]

Description	[redacted] KMS-12-PE [redacted] KMS-12-PE [redacted] KMS-12-BM [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	KMS 12 PE, KMS-12_PE, KMS-12PE, KMS12-PE, KMS12PE, Kawasaki Medical School-12-Pleural Effusion

[redacted]

Age	64 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	KMS-12-PE ([redacted] Cytion 300286)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1333

[redacted] KMS-12-PE | 300286

[redacted]

Surface antigens	CD3-, CD4-, CD13-, CD14-, CD15-, CD19-, CD20-, CD34-, CD38+, CD138+, HLA-DR+, PCA-1+
Tumorigenic	[redacted]
Products	[redacted]
Mutational profile	[redacted]: t(11;14)(q13;q32)

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Subculturing	[redacted] 5 x 10
Seeding density	5 x 10^5 [redacted]/[redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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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]