

KMS-12-PE | 300286

Description	KMS-12-PE	KMS-12-BM	KMS-12-PE	CD20	CD38	PCA-1	KMS-1
	KMS-12-PE	KMS-12-BM	t(11;14)(q13;q32)	KMS-12-PE			KMS-12-BM

Organism

Tissue

Disease

Synonyms	KMS 12 PE	KMS-12_PE	KMS-12PE	KMS12-PE	KMS12PE	-12-
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Age	64
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Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	KMS-12-PE Cytion	300286
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1333
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Surface antigens cd3 -, cd4 -, cd13 -, cd14 -, cd15 -, cd19 -, cd20 -, cd34 -, cd38 +, cd138 +, hla-dr +, pca-1 +

Tumorigenic

Products

Mutational profile t(11;14)(q13;q32)

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Subculturing ⁵ / ⁵ 1×10⁶ / 3×10 5×10

Seeding density 5 × 10⁵ /

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 ❏ -80 °C

/ /HLA

Sterility

PCR