

**KMS-12-PE | 300286**

<b>Description</b>	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**

<b>Synonyms</b>	KMS 12 PE	KMS-12_PE	KMS-12PE	KMS12-PE	KMS12PE	-12-
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<b>Age</b>	64
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**Gender**

**Ethnicity**

**Morphology**

<b>Cell type</b>	B
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**Growth properties**

<b>Citation</b>	KMS-12-PE Cytion	300286
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	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 NaHCO<sub>3</sub> Cytion 820700a

**Supplements** 10% FBS

**Subculturing** <sup>5</sup> / <sup>5</sup> 1×10<sup>6</sup> / 3×10 5×10

**Seeding density** 5 × 10<sup>5</sup> /

**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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 ❏ -80 °C

/ /HLA

**Sterility** PCR