

**KMS-12-BM | 300287**

<b>Description</b>	KMS-12-BM	.	CD20, CD38	PCA-1
	KMS-12-BM	,	t(11;14)(q13;q32)	.

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	KMS 12 BM, KMS-12BM, KMS12-BM, KMS12BM, KMS-12, KMS12,	-12
-----------------	--	-----

<b>Age</b>	64
------------	----

**Gender**

**Ethnicity**

**Morphology**

<b>Cell type</b>	B
------------------	---

**Growth properties**

<b>Citation</b>	KMS-12-BM(	300287)
-----------------	------------	---------

<b>Biosafety level</b>	1
------------------------	---

<b>NCBI_TaxID</b>	9606
-------------------	------

<b>CellosaurusAccession</b>	CVCL_1334
-----------------------------	-----------

**KMS-12-BM | 300287**

**Surface antigens** CD3 -, CD10 -, CD13 -, CD19 -, CD20 +, CD34 -, CD37 +, CD38 +, cyCD79a +, CD80 -, CD138 +, HLA-DR -, PCA-1 +, sm/cyIgG -, sm/cyIgM -, sm/cykappa -, sm/cylambda -

**Tumorigenic**

**Products**

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

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Subculturing** .  $5 \times 10^5$  /ml ,  $3 \times 10^5 \sim 1 \times 10^6$  /ml .

**Seeding density**  $5 \times 10^5$  /mL

**Freeze medium** (FBS ) + 10% DMSO , CM-1(Cytion 800100)

KMS-12-BM | 300287

**Thawing and Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . 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°C -196°C .80°C .

/ / HLA

**Sterility**

PCR .