

KMS-12-BM | 300287

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

Organism

Tissue

Disease

Synonyms	KMS 12 BM, KMS-12BM, KMS12-BM, KMS12BM, KMS-12, KMS12,	-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-BM	300287
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1334
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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 RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Subculturing 6×10^5 /ml 5×10^5 /ml 3×10^5 1×10^6

Seeding density 5×10^5 /ml

Freeze medium FBS 10 DMSO CM-1

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Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR