

Product sheet

KMS-12-BM | 300287

Description

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

Organism

Tissue

Disease

Synonyms

KMS 12 BM KMS-12BM KMS12-BM KMS12BM KMS-12 KMS12 -12-

Age

64

Gender

Ethnicity

Morphology

Cell type

B

Growth properties

Citation

KMS-12-BM Cytion 300287

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

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 MediumRPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a**Supplements**

10% FBS

Subculturing 5×10^5 / 1×10^6 / 3×10^6 5×10**Seeding density** 5×10^5 /**Freeze medium**

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

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

Sterility

PCR