

KMS-12-PE | 300286

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

Organism

Tissue

Disease

Synonyms KMS 12 PE, KMS-12_PE, KMS-12PE, KMS12-PE, KMS12PE, -12-

Age 64

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation KMS-12-PE (Cytion 300286)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1333

KMS-12-PE | 300286

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 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

KMS-12-PE | 300286

**Thawing and
Culturing Cells**

- 1.
2. -150
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