Product sheet

KMS-12-PE | 300286

Description	KMS-12-PE KMS-12-BM . KMS-12-PE CD20 CD38 PCA-1 KMS-12-PE . KMS-12-PE KMS-12-BM t(11;14)(q13;q32) . KMS-12-PE , Ig .
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(300286)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	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: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Subculturing	. 5 x 10^5 /ml , 3 x 10^5 ~ 1 x 10^6 /ml .
Seeding density	5 x 10^5 /mL
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .