# Product sheet

## KMS-12-BM | 300287

### [redacted]

| | |
|---|---|
| **Description** | [redacted] KMS-12-BM [redacted]<br>[redacted] KMS-12-BM [redacted] t(11;14)(q13;q32) [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | KMS 12 BM, KMS-12BM, KMS12-BM, KMS12BM, KMS-12, KMS12, [redacted]-[redacted]-12 |

### [redacted]

| | |
|---|---|
| **Age** | 64 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted], [redacted] |

### [redacted]

| | |
|---|---|
| **Citation** | KMS-12-BM ([redacted] Cytion 300287) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_1334 |

## [redacted] KMS-12-BM | 300287

### [redacted]

| | |
|---|---|
| **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** | [redacted] |
| **Products** | [redacted] |
| **Mutational profile** | [redacted]: t(11;14)(q13;q32) |

### [redacted]

| | |
|---|---|
| **Culture Medium** | RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a) |
| **Supplements** | [redacted] FBS 10% |
| **Subculturing** | [redacted] 5 x 10 |
| **Seeding density** | 5 x 10^5 [redacted]/[redacted] |
| **Freeze medium** | [redacted] ([redacted] FBS) + 10% DMSO |

## KMS-12-BM | 300287

**Thawing and Culturing Cells**

1. 
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
8. 

**Incubation Atmosphere**

37°C, 5% $_{CO2}$,

**Flask Coating**

**Freezing Procedure**

**Shipping Conditions**

**Storage Conditions**

−150 −196 °C

## / / HLA

**Sterility**

PCR