

KG-1 | 300208

| | | | | |
|--------------------|------|-------|---|--------|
| Description | KG-1 | (AML) | . | , |
| | KG-1 | | . | |
| | KG-1 | | . | , KG-1 |

Organism

| |
|---------------|
| Tissue |
|---------------|

Disease

| | |
|-----------------|-----|
| Synonyms | KG1 |
|-----------------|-----|

| | |
|------------|----|
| Age | 59 |
|------------|----|

Gender

| |
|------------------|
| Ethnicity |
|------------------|

Cell type

| |
|--------------------------|
| Growth properties |
|--------------------------|

| | | |
|-----------------|-------|---------|
| Citation | KG-1(| 300208) |
|-----------------|-------|---------|

Biosafety level 1

| | |
|-------------------|------|
| NCBI_TaxID | 9606 |
|-------------------|------|

CellosaurusAccession CVCL_0374

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Antigen expression HLA A30, A31, B35, Cw4

Isoenzymes G6PD, B, PGM1, 1-2, PGM3, 0, ES-D, 1, Me-2, 1, AK-1, 0, GLO-1, 2

Viruses EBNA(EBNA):

Reverse transcriptase

Culture Medium IMDM, w: 4.5g/L , w: 4mM L- , w: 25mM HEPES, w: 1.0mM , w: 3.024g/L NaHCO3(820800a)

Supplements 10% FBS

Doubling time 45

Subculturing .300xg 3 . 1 - 3 x 10⁵ /ml

Fluid renewal 3

Post-Thaw Recovery 24 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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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 .

/ / HLA

Sterility

PCR .