

A427 | 300111

| Description | |
|-------------|-----------------------------------|
| A427 | , . A427 (FBS) 10% RPMI 1640 28 2 |
| ACL-3 | 38 , (BSA) ACL-3 42 . |
| 60 | A427 , . |
| | . A427 , |

Organism

Tissue

Disease

| | |
|-----------------|--------------|
| Synonyms | A-427, A427N |
|-----------------|--------------|

| | |
|------------|----|
| Age | 52 |
|------------|----|

Gender

Ethnicity

Morphology

Growth properties

| | |
|-----------------|---------------|
| Citation | A427(300111) |
|-----------------|---------------|

| | |
|------------------------|---|
| Biosafety level | 1 |
|------------------------|---|

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

| | |
|-----------------------------|-----------|
| CellosaurusAccession | CVCL_1055 |
|-----------------------------|-----------|

A427 | 300111

Protein expression P53

Tumorigenic , . . .

Karyotype P60) ,

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO₃, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 1×10^4 /cm² 3 .

Fluid renewal 2~3

Post-Thaw Recovery 1×10^4 , 24 .

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

A427 | 300111

| 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 | . |
| . | . |

A427 | 300111

HLA

A*: '03:01:01, '33:03:01

B*: '35:03:01

C*: '12:03:01

DRB1*: '04:08:01, '13:01:01

DQA1*: '01:03:01, '03:03:01

DQB1*: '03:04:01, '06:03:01

DPB1*: '04:01:01, '15:01:01

E: '01:01:01, '01:03