

A427 | 300111

| | | | | | | | | | |
|--------------------|-------|------|----|---|------|-------|-----|----------|----|
| Description | A427 | | | | A427 | 10 | FBS | RPMI1640 | 28 |
| | ACL-3 | | 38 | | BSA | ACL-3 | 42 | | |
| | 60 | A427 | 3 | 3 | | | | | |
| | | | | | | | | A427 | |

Organism

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

Disease

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

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

Gender

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

Morphology

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

| | |
|-----------------|----------------------|
| Citation | A427 (Cytion 300111) |
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Biosafety level 1

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

CellosaurusAccession CVCL_1055

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Protein expression P53

Tumorigenic

Karyotype P60)

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2 3

Post-Thaw Recovery 4×10^4 24

Freeze medium FBS 10 DMSO CM-1

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| Thawing and Culturing Cells | | | | |
|-----------------------------|-----------|------|-------|-------|
| 1. | | | | |
| 2. | | -150 | | 3 |
| 3. | | 37 | | 40 60 |
| 4. | 70 | | | |
| 5. | | 8ml | 15ml | |
| 6. | 300 x g 3 | | | |
| 7. | 10ml | | 2 T25 | |
| 8. | | | | |

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

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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