

A72 | 602398

| | | | | |
|--------------------|-----|----------|----------|-----|
| Description | A72 | | | |
| | A72 | | in vitro | |
| | A72 | PI3K/Akt | MAPK | A72 |

Organism

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

Disease

| | |
|-----------------|------------|
| Synonyms | A 72, A-72 |
|-----------------|------------|

| |
|-------------------------|
| Breed/Subspecies |
|-------------------------|

Age 8

| |
|---------------|
| Gender |
|---------------|

Morphology

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|--------------------------|
| Growth properties |
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| | | |
|-----------------|-------------|---------|
| Citation | A72 (Cytion | 602398) |
|-----------------|-------------|---------|

Biosafety level 1

| | |
|-------------------|------|
| NCBI_TaxID | 9615 |
|-------------------|------|

CellosaurusAccession CVCL_3453

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| | |
|-----------------------------|------|
| Virus susceptibility | I II |
|-----------------------------|------|

| | | | | | |
|-----------------------|---------------|----------|-----------------|---------|----------------|
| Culture Medium | DMEM w 4.5g/L | w 4mM L- | w 3.7g/L NaHCO3 | w 1.0mM | Cytion 820300a |
|-----------------------|---------------|----------|-----------------|---------|----------------|

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|--------------------|---------|
| Supplements | 10% FBS |
|--------------------|---------|

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|-----------------------------|--|
| Dissociation Reagent | |
|-----------------------------|--|

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|----------------------|----|
| Doubling time | 24 |
|----------------------|----|

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

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

| | |
|----------------------|-----|
| Fluid renewal | 2 3 |
|----------------------|-----|

| | | |
|---------------------------|-----------------|----|
| Post-Thaw Recovery | 4×10^6 | 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 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR