

A72 | 602398

**Description**  
A72  
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A72 ( : PI3K/Akt, MAPK )

**Organism**  
**Tissue**

**Disease**  
**Synonyms** A 72, A-72

**Breed/Subspecies**

**Age** 8  
**Gender**

**Morphology**  
**Growth properties**

**Citation** A72( 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 ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 24

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

**Seeding density**  $2 \times 10^4$  /cm<sup>2</sup> 3 .

**Fluid renewal** 2~3

**Post-Thaw Recovery**  $5 \times 10^4$  , 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% CO<sub>2</sub> .

**Flask Coating**

**Freezing Procedure**

-78°C .

**Shipping Conditions**

-78°C .

**Storage Conditions**

-150°C -196°C .80°C .

/ / HLA

**Sterility**

PCR .