

A72 | 602398

Description

A72

A72

A72

PI3K/Akt MAPK

Organism

Tissue

Disease

Synonyms

A 72 A-72

Breed/Subspecies

Age

8

Gender

Morphology

Growth properties

Citation

A72 Cytion

602398

Biosafety level

1

NCBI_TaxID

9615

CellosaurusAccession

CVCL_3453

A72 | 602398

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

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

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

Dissociation Reagent	Accutase
-----------------------------	----------

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

Subculturing	PBS T25 3-5 PBS T75 5-10	Accutase T25 1-2 T75 2.5
---------------------	--------------------------	--------------------------

Seeding density	$2 \times 10^4 / \text{cm}^2$ 3
------------------------	---------------------------------

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

Post-Thaw Recovery	⁴ 5×10	24
---------------------------	----------------------------	----

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

A72 | 602398

**Thawing and
Culturing Cells**

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C, 5% CO₂

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR