

Product sheet

AGS | 300408

Description

AGS 54 AGS AGS NF-kB Wnt MAPK AGS AGS

Organism

Tissue

Disease

Age 54

Gender

Ethnicity

Morphology

Growth properties

Citation AGS Cytion 300408

Biosafety level 2

NCBI\_TaxID 9606

CellosaurusAccession CVCL\_0139

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**Protein expression** P53

**Tumorigenic** BALB/c

**Viruses** 5 Simian Virus 5 STAT1

**Karyotype** = 47 = 39 92

**Culture Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO<sub>3</sub> w 1.0 Cytion 820300a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 24 48

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

**Seeding density**  $1 \times 10^4 / \text{cm}^2$  3 5

**Fluid renewal** 2 3

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 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. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation  
Atmosphere

37°C, 5%<sub>CO2</sub>

Flask Coating

Freezing  
Procedure

-78 °C

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196 ❏ -80 °C

Sterility

PCR

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|     |                          |
|-----|--------------------------|
| HLA | <b>A*</b> : '02:01:01    |
|     | <b>B*</b> : '52:01:02    |
|     | <b>C*</b> : '07:02:01    |
|     | <b>DRB1*</b> : '08:02:01 |
|     | <b>DQA1*</b> : '04:01:01 |
|     | <b>DQB1*</b> : '04:02:01 |
|     | <b>DPB1*</b> : '02:01:02 |
|     | <b>E</b> : '01:03:02     |