

AGS | 300408

Description	AGS	54							
	AGS								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

AGS | 300408

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 / NaHCO3 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

AGS | 300408

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

AGS | 300408

HLA

A*: '02:01:01

B*: '52:01:02

C*: '07:02:01

DRB1*: '08:02:01

DQA1*: '04:01:01

DQB1*: '04:02:01

DPB1*: '02:01:02

E: '01:03:02