

AGS | 300408

Description	AGS	54							
	AGS								AGS
	AGS				NF-kB	Wnt	MAPK		AGS
	AGS								

Organism

Tissue

Disease

Age	54
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Gender

Ethnicity

Morphology

Growth properties

Citation	AGS Cytion	300408
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Biosafety level	2
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0139
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Protein expression	P53
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Tumorigenic	BALB/c
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Viruses	5	Simian Virus 5	STAT1
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Karyotype	= 47	= 39	92
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Culture Medium	DMEM w 4.5 /	w 4	L-	w 3.7 /	NaHCO3 w 1.0	Cytion	820300a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Doubling time	24	48
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	$1 \times 10^4 / \text{cm}^2$	3	5
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Fluid renewal	2	3
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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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 ❏ -80 °C

/ /HLA

Sterility PCR

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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