

AGS | 300408

Description

AGS 54

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Helicobacter pylori

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NF-kB Wnt MAPK

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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	5	STAT1									
Karyotype	= 47	= 39	92									
Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	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
Seeding density	1 × 10 ⁴	$\frac{1}{cm^2}$ 3 5										
Fluid renewal	2	3										
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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C 5% CO₂

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR