

Product sheet

DAN-G | 300162

Description

DAN-G

DAN-G

DAN-G

Organism

Tissue

Disease

Synonyms

Dan-G, DanG, DANG

Age

68

Gender

Morphology

Growth
properties

Citation

DAN-G Cytion 300162

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_0243

Protein
expression

P53

DAN-G | 300162

Tumorigenic

Mutational profile	DAN-G	12	Kras	GGT(Gly) >GTT(Val)
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Doubling time	33
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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	3 4×10^4	4
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Fluid renewal	2	3
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Post-Thaw Recovery	4×10^5	24
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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

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- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
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Incubation Atmosphere

37°C, 5% CO₂,

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR

HLA

A*: '02:01:01
B*: '07:02:01, '13:02:01
C*: '06:02:01, '07:02:01
DRB1*: '07:01:01, '15:01:01
DQA1*: '01:02:01, '02:01:01
DQB1*: '02:02:01, '06:02:01
DPB1*: '04:01:01, '17:01:01
E: '01:03:02