Product sheet

Wilms1 | 300411

Description

Description	Wilms1 Wilms
Organism	
Tissue	
Applications	
Synonyms	1-2

Cell line characteristics

Age	
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Publication info

Citation	Wilms1 (Cytion 300411)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_A5SC

Product sheet

[illegible] Wilms1 | 300411

[illegible]- [illegible]

Receptors expressed	[illegible] EGFR, EphA7, PDGFRalpha, FGFR1, PDGFRbeta, AxL
Tumorigenic	[illegible], [illegible]. [illegible] ([illegible]
Viruses	HIV-1: [illegible], HBV: [illegible], HCV: [illegible]
Mutational profile	[illegible] WT1: [illegible] c. 149 C>A, p.S50x, LOH: 11p11-11pter, [illegible] CTNNB1: [illegible] TCT>TTT, p.S45F
Karyotype	46, [illegible]

[illegible]

Culture Medium	[illegible] MSCGM ([illegible] Lonza)
Dissociation Reagent	[illegible]
Doubling time	24 [illegible]
Subculturing	[illegible]-PBS [illegible]. [illegible] T25, [illegible]-3-5 [illegible] PBS, [illegible] 3 [illegible]. [illegible], [illegible].
Seeding density	1 x 10^4 [illegible]/[illegible]
Fluid renewal	1 [illegible] 2 [illegible]
Post-Thaw Recovery	[illegible]
Freeze medium	[illegible], [illegible] ([illegible] FBS) + 10% DMSO [illegible], [illegible] C

[redacted] Wilms1 | 300411

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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HLA

A*: '03:01:01, '24:02:01
B*: '35:03:01, '38:01:01
C*: 12:03:01
DRB1*: 07:01:01, 14:54:01
DQA1*: '01:04:01, '02:01:01
DQB1*: '02:02:01, '05:03:01
DPB1*: '02:01:02G, '04:02:01G
E: 01:03:01, 01:03:02