Product sheet

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[redacted]

Description	[redacted] Wilms1 [redacted] Wilms [redacted] [redacted] Wilms1 [redacted] [redacted] Wilms1 [redacted]
Organism	[redacted]
Tissue	[redacted]
Applications	[redacted] [redacted]
Synonyms	[redacted]1-2 [redacted]

[redacted]

Age	2 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

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

[redacted] | 300411

[redacted]

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

[redacted]

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

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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[redacted] 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