Product sheet

Wilms1 | 300411

Description	Wilms1 Wilms Wilms WT1 c.149 C>A Wilms1 Wilms1 Wilms1 β MAPK
Organism	
Tissue	
Applications	
Synonyms	Wilms1-2l

Age	2
Gender	
Ethnicity	
Morphology	
Cell type	Wilms
Growth properties	

Citation	Wilms1 Cytion 300411
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_A5SC

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Receptors expressed	EphA7 α 1 β AxL
Tumorigenic	Wilms Wilm E. Kunce Stroup 2017
Viruses	HIV-1: HBV: HCV:
Mutational profile	WT1 c. 149 C>A, p.S50x, LOH: 11p11-11pter, CTNNB1 TCT>TTT, p.S45F
Karyotype	46

Culture Medium	MSCGM
Dissociation Reagent	Accutase
Doubling time	24
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	1×10^4 /
Fluid renewal	1 2
Post-Thaw Recovery	
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***: '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