Product sheet

786-O | 300107

Description	786-O RCC 786-O von Hippel-Lindau (VHL) VHL 786-O 786-O HIFs HIF 786-O
Organism	
Tissue	
Disease	
Metastatic site	
Applications	VHL HIF
Synonyms	786-O 786O 786-0 786.O 786-O RCC RCC 786-O RCC_7860 RCC 7860 7860 786-0WT

Age	58
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

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Citation	786-0 Cytion 300107
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1051
GMO Status	VHL

Antigen expression	FACS CAIx +
Tumorigenic	
Products	PTH N PTH PTH 6000
Ploidy status	60% Y
Karyotype	60% Y

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	24
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1 5
Seeding density	$1\times10^{4}/cm^{2}$ 4

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Fluid renewal	2 3
Post-Thaw Recovery	4 /4×10 48
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
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

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Sterility	PCR
HLA	**A***: '03:01:01 **B***: '07:02:01, '44:02:01 **C***: '05:01:01, '07:02:01 **DRB1***: '13:01:01, '15:01:01G **DQA1***: '01:02:01, '01:03:01 **DQB1***: '06:02:01, '06:03:01 **DPB1***: '04:02:01, '105:01:01 **E**: '01:01:01, '01:03