Product sheet

786-O | 300107

Description	786-O . (RCC) , 786-O , - (VHL) . , . 786-O VHL 786-O , (HIF) 786-O .
Organism	
Tissue	
Disease	
Applications	.
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	
Growth properties	,

Citation	786-0(300107)
Biosafety level	1

786-O | 300107

NCBI_TaxID	9606
CellosaurusAccession	CVCL_1051

Antigen expression	CAIx +, FACS .
Tumorigenic	
Products	PTH( ) . PTH N , PTH 6000
Ploidy status	3 . 60% Y .
Karyotype	3 . 60% Y

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	24
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	1×10^4 /cm^{2}4 .
Fluid renewal	2~3
Post-Thaw Recovery	^{4} /cm^{2}10 , 48 .
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere 37°C, 5% $_{CO2}$, .

Flask Coating .

Freezing Procedure -78°C . .

Shipping Conditions -78°C . .

Storage Conditions -150°C -196°C . 80°C .

/ / HLA

Sterility PCR .

, .

786-O | 300107

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