Product sheet

WT51 | 302141

Description	EBV	B		HLA A:9 B:14 DR:4 DP:2		WT51	10	10IHW
Organism								
Tissue								
Applications	HLA II		B					
Synonyms	WT-51 WT 51 GM03103 GM3103 GM03103A							

Age	
Gender	
Ethnicity	
Morphology	
Cell type	B
Growth properties	

Citation	WT51 Cytion 302141
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_E887

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Antigen expression	CD19+
Viruses	SV40 JC/BK HBV HCV HIV EBV
Karyotype	46, x,Y

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Subculturing	^{5} / 1×10
Fluid renewal	1 2
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% CO_2'

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Flask Coating

Freezing Procedure	-78 °C

Shipping Conditions	-78 °C

Storage Conditions	-150 -196 -80 °C

/   /HLA

Sterility	PCR

HLA	**A***: '23:01:01:01
	B*: '14:01:01
	C*: '08:02:01:02
	DRB1*: '04:01:01
	DRB4*: 0,042361111
	DQA1*: '03:01
	DQB1*: '03:02:01
	DPA1*: 0,04375
	DPB1*: '02:01:02, '02:01:19