

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							

Product sheet

WT51 | 302141

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% CO2
-----------------------	--------------

Product sheet

WT51 | 302141

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

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