

Product sheet

B-LCL-HROM01 | 302079

Description CRC

Organism

Tissue

Disease

Metastatic site EBV B

Applications T NK HLA CTL HROM01

Synonyms TiBc HROM

Age

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation B-LCL-HROM01 Cytion 302079

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession

B-LCL-HROM01 | 302079

GMO Status	GMO-S2	B-LCL	EBV	EBNA-1/-2/-3	LMP-1/-2	EBV	2	BSL-2
-------------------	--------	-------	-----	--------------	----------	-----	---	-------

Viruses	EBV
----------------	-----

Culture Medium	RPMI 1640	w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
-----------------------	-----------	----------	------------------------------	--------	---------

Supplements	10%	FBS
--------------------	-----	-----

Doubling time	24	48
----------------------	----	----

Subculturing	⁵	/	1×10
---------------------	--------------	---	------

Split ratio	1	4
--------------------	---	---

Seeding density	2	5 × 10 ⁵	/
------------------------	---	---------------------	---

Fluid renewal	2	3
----------------------	---	---

Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
----------------------	-----	-----------	------	--------	--------	------	--------	--------

Product sheet

B-LCL-HROM01 | 302079

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

Sterility

PCR

B-LCL-HROM01 | 302079

HLA

A*: '01:01:01, '31:01:02

B*: '08:01:01, '14:02:01

C*: '07:01:01, '08:02:01

DRB1*: '03:01:01, '13:03:01

DQA1*: '05:01:01, '05:05:01

DQB1*: '02:01:01, '03:01:01

DPB1*: '01:01:01, '04:02:01

E: '01:01:01