

XXXXX XXXXX B-LCL-HROG02 | 302106

XXXXX XXXXX

Description	B-LCL-HROG02 XXXX XX XXXXX XXXXXXXXXXXXXXXXXXXX XXXX B XXXX XXXXXXXXXXXXXXXX XX XXX XXXX XXXXXXXX-XX (EBV) XXXXX (B-LCL) XXXXX (EBNA-1, -2, -3, LMP-1, -2) XXX XXXXX XXXXXXXX XX XXXXXXXXXXXX HLA XXXXI X-II, XXXXXXXXXXX XXXXXX XXXXXX CD80 X-CD86, XXXXXXXXXXX XXXXX B-LCL-HROG02 XXXXX XXXXXXXX XXXXXXXXXXXX XX XXXX T XXXX NK, XXXXXXX HLA, XXXXXXX XXXXXXXXXXXX XXXXXXXX, XXXXXXX XX XXXX XXXX
-------------	--

Organism	XXXX
----------	------

Tissue	XX XXXXX
--------	----------

Disease	XX XXXX XXXXXXXXXXXXXXXXXXXX XXXX B XXXXX XXXXXXXXXXXXXXXX XX XXX XXXX EBV (B-LCL); XXXX XXXXX XXXXX XXXXX
---------	--

Applications	XXXXX XXXXXXXXXXXXXXXX; XXXXXXX XXXX T XXXX NK; XXXXXXX HLA; XXXXXXX XX XXXX XXXXXXXXXXXX; XXXXXXX XXXXXXXXXXXX XXXXXXXX; XXX XXXX XXXX XXXX
--------------	--

XXXXXXXXXX

Age	68 XXXX
-----	---------

Gender	XXXX
--------	------

Ethnicity	XXXXXXXX
-----------	----------

Morphology	XXXXX XXXXXXXXXXXX
------------	--------------------

Cell type	XXXXXXXXXX B
-----------	--------------

Growth properties	XXXXXX
-------------------	--------

XXXXXXXXXX XXXXXXXXXXXXXXXX

Citation	B-LCL-HROG02 (XXXXX XXXXXXX XX Cytion: 302106)
----------	--

Biosafety level	2
-----------------	---

NCBI_TaxID	9606
------------	------

GMO Status	GMO-S2: XXXX B-LCL XXX XXXXXXX XXXXXXXX XX XXXX EBV XXXXXXX XXXXXXX XXXX, XXXXXXX XXXXXXX XX XXXX XXXXXXX XXXXXXXX (EBNA-1/-2/-3, L
------------	---

XXXXX XXXXX B-LCL-HROG02 | 302106

XXXXXXXX XXXX-XXXXXXXXXXXX

Viruses	XXXXXXXXXXXX EBV
---------	------------------

XXXXXXXX

Culture Medium	RPMI 1640, w: 2.0 mM XXXXXXXX XXXXX, w: 2.0 g/L NaHCO3 (XXXXX XXXXXXXX XXX Cytion 820700a)
----------------	--

Supplements	XX XXXXXXX XXXXXXX 15–20% FBS
-------------	-------------------------------

Doubling time	24 ~48 XXXXX
---------------	--------------

Subculturing	XX XXXXX XX XXXXXXX $2-5 \times 10^5$ XXXXX/XX" XX XXXXXXX XXX XXX XXX XXX XXX XXX XXX, XXX 2-3 XXXXX. XX XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXX
--------------	--

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

Seeding density	2 ~5 $\times 10^5$ XXXXX/XX" XX
-----------------	---------------------------------

Fluid renewal	XX 2-3 XXXXX
---------------	--------------

Freeze medium	XXXXXXXX XXXXXXX XXXXXXX, XXX XXXXXXX XXXXXXX XXXXXXX XXX+ 10% DMSO XXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX
---------------	---

Thawing and Culturing Cells	1. XXX XXXXXXX XXX XXX XXX XXXXXXX XXX XXXXXXX, XXX XXXXXXX XXXXXXX XXX XXX XXX XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX 2. XX XXXXX XXXXXXX, XXXXX XX XXXXXXX XXXXXXX XXX XXXXXXX XXXXXXX -150°C XXX XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX, XX XXXXXXX 3. XXXXXXX XXXXXXX XXXXXXX, XXXXXXX XX XXXXXXX XXXXXXX XXX XXX XXXXXXX XXXXXXX XXX XXXXXXX XXXXXXX XX 37 XXXXXXX XXXXXXX XX XXX XXXXXXX 4. XXX XX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX, XXXXX XX XXXXXXX XXXXXXX XXXXXXX 70% XXXXXXX XXXXXXX 5. XXX XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX 15 XX" XX XXXXXXX 8 XX" XX XXX XXXXXXX XXXXXXX 6. XXXXXXX XX XXXXXXX XXXXXXX XXXXXXX $-200 \times \text{g}$ XXXXX 5 XXXXX, XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX 7. XXX XXX XXXXXXX XXXXXXX XXX XXXXXXX XXXXXXX XXXXXXX
-----------------------------	--

XXXXXX XXXXXX B-LCL-HROG02 | 302106

Incubation Atmosphere 37°C, 5% CO₂, ☐☐☐☐☐☐ ☐☐

Shipping Conditions

[illegible]