Product sheet

HBL-100 | 300178

Description	HBL-100 7 HBL-100 Y SV40
Organism	
Tissue	
Disease	
Synonyms	hbl 100, hbl100

Age	27
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HBL-100 Cytion 300178
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4362

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Antigen expression	HLA A1 A10 A11 B7 B8
Isoenzymes	G6PD B PGM1 1 PGM3 2 ES-D 1 Me-2 0 GLO-1 2 AK-1 1-2 0.0008
Tumorigenic	35 35
Viruses	- MPMV D
Reverse transcriptase	
Ploidy status	
MSI-status	(MSS)
Karyotype	67 2S 0.6% 39 28 2q 11q+ 11q t(2q.12) t(2q.5q?) t(6p?.1

Culture Medium	McCoys 5a w 3.0 / w w 2.0 w 2.2 / NaHCO3 Cytion 820200a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	1×10^4 /
Fluid renewal	2 3
Post-Thaw Recovery	^{4} /5×10 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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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

/ /HLA

Sterility	PCR

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HLA	**A***: '01:01:01, '02:01:01 **B***: '08:01:01, '40:01:02 **C***: '03:04:01, '07:01:01 **DRB1***: '03:01:01, '15:01:01 **DQA1***: '01:02:01, '05:01:01 **DQB1***: '02:01:01, '06:02:01 **DPB1***: '04:01:01 **E**: '01:01, '01:03