Product sheet

HBL-100 | 300178

Description	HBL-100 . 3 , 7 HBL-100 . Y ,
Organism	
Tissue	
Disease	
Synonyms	HBL 100, HBL100

Age	27
Gender	
Ethnicity	
Morphology	
Growth properties	,

Citation	HBL-100(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 SV40 .
Reverse transcriptase	
Ploidy status	
MSI-status	(MSS)
Karyotype	67 , 2S 0.6% . 39 28 . 2q, 11q+, 11q, t(2c X Y PCR DNA Y .

Culture Medium	5a, w: 3.0g/L , w: , w: 2.0mM , w: 2.2g/L NaHCO3(820200a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	1×10^4 /cm^2
Fluid renewal	2~3
Post-Thaw Recovery	5×10^4 /cm^2 , 24 .
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	.
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 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