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	SV40 D - MPMV
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 —— Y QM C FISH Y

Culture Medium	5a 3.0 g/L 2.0 mM 2.2 g/L $NaHCO_3$ Cytion 820200a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
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

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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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR