Product sheet

[redacted] HB-CLS-1 | 300190

[redacted] [redacted]

Description	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] [redacted]) [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] [redacted]
Synonyms	HBCLS1

[redacted]

Age	62 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted] [redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	HB-CLS-1 ([redacted] [redacted] [redacted] 300190)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_6213

[redacted] [redacted] [redacted]

Protein expression	P53 [redacted]

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Tumorigenic	[redacted]

[redacted]

Culture Medium	RPMI 1640 [redacted] 2.0 [redacted] NaHCO3 ([redacted] 820700a [redacted])
Supplements	[redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] 300 × [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]

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Freezing Procedure	[redacted] -78
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]
[redacted] HLA	**A***: '31:01:02, '32:01:01 **B***: '35:08:01, '51:01:01 **C***: '04:01:01, '15:02:01 **DRB1***: '01:01:01, '11:01:01 **DQA1***: '01:01:01, '05:05:01 **DQB1***: '03:01:01, '05:01:01 **DPB1***: '04:01:01 **E**: '01:03:02