Product sheet

HBL-52 | 300188

[redacted]

Description	HBL-52 [redacted] I, [redacted] HBL-52 [redacted], [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	HBL 52

[redacted]

Age	47 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HBL-52 ([redacted] Cytion 300188)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4220

[redacted]

Protein expression	DP ([redacted]) +, PG ([redacted]) +, PP1 -, PP2 +, PP3 - (PP=Plakophilin), Dsc1 -, Dsc2 +, Dsc3 + (Dsc=Desmocollin), Dsg1 - Dsg3 - (Dsg=Desmoglein), N-Cadherin +, PGP2 +.

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[illegible] HBL-52 | 300188

[illegible]

Culture Medium	McCoys 5a, w: 3.0 g/L [illegible], w: [illegible], w: 2.0 mM [illegible], w: 2.2 g/L NaHCO3 ([illegible] Cytion 820200a)
Supplements	[illegible] 10% FBS
Dissociation Reagent	[illegible]
Subculturing	[illegible] -PBS [illegible] T25, [illegible] -3-5 [illegible] PBS, [illegible] 3 [illegible]. [illegible], [illegible].
Seeding density	5 x 10^3 [illegible] ^{3} [illegible] 4 [illegible]. [illegible] -9x 10
Fluid renewal	2 [illegible] 3 [illegible]
Post-Thaw Recovery	[illegible] 24 [illegible] 48 [illegible].
Freeze medium	[illegible], [illegible] -50% [illegible] + 40% FBS + 10% DMSO, [illegible] CM-1 ([illegible] Cytion 800100), [illegible]
Thawing and Culturing Cells	1. [illegible], [illegible] 2. [illegible], [illegible] -150°C [illegible], [illegible] 3. [illegible], [illegible] 37 [illegible] 4. [illegible], [illegible] 70% [illegible]. 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] -300 x g [illegible] 3 [illegible], [illegible] 7. [illegible] -10 [illegible]. [illegible], [illegible] T2 8. [illegible] -[illegible], [illegible].

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Incubation Atmosphere	37°C, 5%$_{CO2}$, [redacted]
Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]