

HBL-52 | 300188

Description	HBL-52	I		
	HBL-52		HBL-52	

Organism

Tissue

Disease

Synonyms	HBL 52
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Age	47
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Gender

Morphology

Growth properties

Citation	HBL-52 Cytion	300188
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_4220
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Protein expression	DP desmoplakin + PG Plakoglobin + PP1 - PP2 + PP3 - PP=Plakophilin Dsc1 - Dsc2 + Dsc3 + Dsc=Desmocollin Dsg1 + Dsg2 + Dsg3 - Dsg=Desmoglein N-Cadherin + PGP2 +
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Culture Medium	McCoy's 5a w 3.0 / w w 2.0 w 2.2 / NaHCO ₃ Cytion 820200a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Seeding density	5×10^3 / 4×10^3 / 9×10^3
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Fluid renewal	2 3
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Post-Thaw Recovery	24 48
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Freeze medium	50% + 40% 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.	

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**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