Product sheet

HBL-52 | 300188

Description	HBL-52 I HBL-52 HBL-52
Organism	
Tissue	
Disease	
Synonyms	HBL 52

Age	47
Gender	
Morphology	
Growth properties	

Citation	HBL-52 Cytion 300188
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4220

Protein expression	DP desmoplakin + PG Plakoglobin + PP1 - PP2 + PP3 - (PP=Plakophilin) Dsc1 - Dsc2 + Dsc3 + (Dsc=Desmocollin) Dsg1 Dsg2 + Dsg3 - Dsg=Desmoglein N- + PGP2 +

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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	5×10^3 /cm² 4^3/cm² 9×10
Fluid renewal	2 3
Post-Thaw Recovery	24 48
Freeze medium	50% + 40% (FBS) + 10% (DMSO) CM-1 Cytion 800100
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% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C
Sterility	PCR		