

E-Mail: info@phenion.com

Web: www.phenion.com

Certificate of Analysis Phenion® Cells Human Feeder Cells



Product Information

Product Name	Human Feeder Cells (derived from dermal fibroblasts)
Catalog Number	Phenion® h Feeder
Product Description	Cryopreserved human Feeder Cells, derived from juvenile male foreskin fibroblasts. The cells are growth-inhibited using Mitomycin C. Vials contain 1,000,000 cells , in one ml cryopreservation solution. We recommend to use a feeder cell : Keratinocyte ratio of 1:1.
Product Lot Number	
Production Date	
Expiration Date	Not applicable when stored at or below -150°C, e.g. over liquid nitrogen
Donor Demographics	Gender: Male, Cell Source: Foreskin tissue, Age: ≤7 years, Ethnicity: Caucasian
Culture Medium	If used as feeder layer for keratinocytes, Phenion® K CM-250, containing all supplements, e.g. bovine serum and antibiotics, is recommended. The suitability of the cells as feeder layer for other cell types must be evaluated individually.

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Quality Specifications

Test	Specifications	Results
Sterility test		
• bacteria	Negative	
• fungi	Negative	
Infection / contamination test (by PCR)		
• mycoplasma	Negative	
• HIV-1	Negative	
• HIV-2	Negative	
• Hepatitis B	Negative	
• Hepatitis C	Negative	
Cell count	$\geq 1 \times 10^6$	
Viability (Trypan Blue exclusion)	> 70% viable	
Cell morphology	Normal morphology compared to standard	
Growth arrest	No growth observed during 7d of culture	

Note:

For research use only. Not for use in therapy or diagnostics.

Quality Control passed: _____ Dusseldorf, **DATE**

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Lars Vierkotten, Production Management