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## Product Specification

Product Name:  
MCF10A RFP-TUBA1BProduct Number: **CLL1039**

Storage Temperature: -196 °C

TEST	Specification
Vial Content (cells/vial)	2000000 - 6000000
Post Thaw Viable Cell Recovery	≥ 50 %
Cell Line Identity by STR	Conforms
At least 80% loci homology observed:	
D5S818: 10,13	
D13S317: 8,9	
D7S820: 10,11	
D16S539: 11,12	
vWA: 15,17	
THO1: 8,9.3	
Amelogenin: X,X	
TPOX: 9,11	
CSF1PO: 10,12	
Fluorescent Protein Localizati (subcellular)	Conforms
Mycoplasma Test	None Detected
Sterility by USP guidelines	Pass
HIV-1/HIV-2	Negative
HBV	Negative
HCV	Negative

Note: All viral testing performed on a representative cell type within this lineage.

Specification: PRD.1.ZQ5.10000007713.000

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.