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Product Specification

Product Name:
A549 Cells GFP-SMAD4

Product Number: CLL1167

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 of observed:	
D5S818:11,11	
D13S317:11,11	
D7S820:8,11	
D16S539:11,12	
vWA:14,14	
THO1:8,9.3	
Amelogenin:X,X	
TPOX:8,11	
CSF1PO:10,12	
Fluorescent Protein Localizati	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.0.ZQ5.10000021881

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. 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.