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Product Datasheet

451Lu BR Viable Cells ROC-451LLU-BR-01-0005

Article Name	451Lu BR Viable Cells
Biozol Catalog Number	ROC-451LLU-BR-01-0005
Supplier Catalog Number	451ILu-BR-01-0005
Alternative Catalog Number	ROC-451LLU-BR-01-0005
Manufacturer	Rockland Immunochemicals
Category	Zellen/Zellkultur
Conjugation	Unconjugated
Product Description	451Lu BR is a human metastatic melanoma cell line. This cell line is resistant to BRAF and MEK inhibitors. This cell line features the specific V600E (Val600Glu) mutation at codon 600 in the BRAF gene. This mutation causes constitutively active kinas...
Concentration	1.0 million cells/ml (Count By Hemocytometer)
Buffer	None
Source	Human
Form	Frozen Cell Suspension
Application Notes	The key applications of these cell lines include genetic studies, xenograft production, drug testing, and drug target discovery. These cell line models can be used in various biological assays, and for identifying critical target genes, and cell signaling pathways.