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## Product Datasheet

### **WM983A Viable Cells** **ROC-WM983A-01-0005**

Article Name	WM983A Viable Cells
Biozol Catalog Number	ROC-WM983A-01-0005
Supplier Catalog Number	WM983A-01-0005
Alternative Catalog Number	ROC-WM983A-01-0005
Manufacturer	Rockland Immunochemicals
Category	Zellen/Zellkultur
Conjugation	Unconjugated
Product Description	WM983A is a VGP human malignant metastatic melanoma cell line that features the V600E (Val600Glu) mutation at codon 600 in the BRAF gene. This mutation causes constitutively active kinase activity and activation of MEK and ERK signaling pathway. This...
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.