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## Product Datasheet

### **WM4002 Viable Cells** **ROC-WM4002-01-0010**

Article Name	WM4002 Viable Cells
Biozol Catalog Number	ROC-WM4002-01-0010
Supplier Catalog Number	WM4002-01-0010
Alternative Catalog Number	ROC-WM4002-01-0010
Manufacturer	Rockland Immunochemicals
Category	Zellen/Zellkultur
Conjugation	Unconjugated
Product Description	WM4002 is a metastatic human melanoma cell line. This cell line features the specific 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...
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.