

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### WM39 Viable Cells ROC-WM39-01-0001

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | WM39 Viable Cells                                                                                                                                                                                                                                                         |
| Biozol Catalog Number      | ROC-WM39-01-0001                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | WM39-01-0001                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ROC-WM39-01-0001                                                                                                                                                                                                                                                          |
| Manufacturer               | Rockland Immunochemicals                                                                                                                                                                                                                                                  |
| Category                   | Zellen/Zellkultur                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                              |
| Product Description        | WM39 is a tumorigenic (VGP) primary melanoma cell line with competence for metastasis. This cell line features the specific V600E (Val600Glu) mutation at codon 600 in the BRAF gene. This mutation causes constitutively active kinase activity and activ...             |
| 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. |