



## Certificate of Analysis

Manufacturing Quality
ISO 9001:2015

ISO 13485:2016

Onco-Ref<sup>™</sup> Genomic DNA Reference Standard BRCA1 c.5263\_5264insC(5382insC) p.Q1756fs\*74 COSM35891

## **Product Information**

| Catalog Number:       | ASE-6108G-1  |  |  |
|-----------------------|--|--|--|
| Lot Number:           | E6108G201233   |  |  |
| Expiration Date:      | 2021-01-21   |  |  |
| Quantity/Volume/Size: | 1 µg / 20 µl / 1 vial  |  |  |
| Gene Name:            | BRCA1  |  |  |
| Nucleotide Change:    | c.5263_5264insC(5382insC)  |  |  |
| Amino Acid Change:    | p.Q1756fs*74   |  |  |
| Mutation Id:          | COSM35891  |  |  |
| Cell:                 | HCT116   |  |  |
| Storage Temperature:  | -20°C  |  |  |
| Shipping Temperature: | Ambient  |  |  |
| Instructions for Use: | Refer to product Datasheet (Available www.accuref.com)                             |  |  |
| Intended Use:         | Research Use Only. Not Intended for human or animal diagnostic or therapeutic use. |  |  |

## **Quality Control**

| Test           | Method                | Acceptance Criteria | Result |
|----------------|-----------------------|---------------------|--------|
| Genotyping     | Sanger Sequencing     | Heterozygous        | PASS   |
| Quality        | Gel Electrophoresis   | No Smear            | PASS   |
| Quantification | Qubit 4.0 Fluorometer | 50 -60 ng /μl       | PASS   |

AccuRef Diagnostics certifies that this standard meets the specifications stated in this certificate and warrants this product to meet the stated acceptance criteria through the expiration date when stored unopened as recommended.

| Desjoha Temani    | 2019-05-10 |
|-------------------|------------|
| Quality Assurance | Date       |

COA-ASE-6108G-1-V2