

## FFPE DNA Genome In A Bottle Reference Standard

| PRODUCT INFORMATION      |  |
|--------------------------|--|
| Catalog ID               | GM24143                                  |
| Batch ID                 |  |
| Product Description      | Ashkenazim PGP Mother Reference Standard |
| Date of Manufacture      |  |
| Manufacturing QMS Status | ISO 13485                                |

| PROPERTIES         |  |
|--------------------|--|
| Format             | 15 µm section  |
| Storage Conditions | +4°C   |
| Use by             | For the latest information on product shelf life, please visit our website:<br><a href="https://www.horizondiscovery.com/reference-standards/coa-information">https://www.horizondiscovery.com/reference-standards/coa-information</a> |

| CUSTOMER SUPPORT  |  |
|-------------------|--|
| Technical Support | <a href="mailto:technical@horizondiscovery.com">technical@horizondiscovery.com</a> |
| Customer Service  | <a href="mailto:orders@horizondiscovery.com">orders@horizondiscovery.com</a>       |

| ADDITIONAL INFORMATION |  |
|------------------------|--|
|                        |  |

**QUALITY CONTROL**Quality: **Agarose gel electrophoresis**

| Acceptance Criteria                  | Band Present/Absent            | Pass/Fail |
|--------------------------------------|--------------------------------|-----------|
| Bright band of high molecular weight | Drop down 'Present' / 'Absent' |           |

Quantification: **QuantiFluor® assay (Promega)\***

| Acceptance Criteria      | Reading | Pass/Fail |
|--------------------------|---------|-----------|
| ≥ 400 ng (Average yield) |         |           |

\*DNA extraction performed using Maxwell® 16 FFPE plus LEV DNA Purification Kit (Promega)

**FOR RESEARCH USE ONLY**

Manufactured in the UK

**Horizon Discovery**8100 Cambridge Research Park,  
Waterbeach, Cambridge,  
CB25 9TL, United Kingdom  
[www.horizondiscovery.com/](http://www.horizondiscovery.com/)t + 44 (0) 1223 976 000  
f + 44 (0) 1223 655 581  
e [orders@horizondiscovery.com](mailto:orders@horizondiscovery.com)