

Certificate of Analysis

SALSA® MLPA® Probemix P088 Oligodendroglioma 1p-19q

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|--------------|---------------------------------------|
| Catalogue # | P088-025R, P088-050R, P088-100R |
| Product name | Probemix P088 Oligodendrolioma 1p-19q |
| LOT | D1-0223 |

None of the ingredients are derived from humans, animals, or pathogenic bacteria. Based on the concentrations present, none of the ingredients are hazardous as defined by the Hazard Communication Standard. **A Safety Data Sheet (SDS) is not required for these products:** none of the preparations contain dangerous substances (as per Regulation (EC) No 1272/2008 [EU-GHS/CLP] and amendments) at concentrations requiring distribution of an SDS (as per Regulation (EC) No 1272/2008 [EU-GHS/CLP] and 1907/2006 [REACH] and amendments). If spills occur, clean with water and follow appropriate site procedures.

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Certificate of Analysis

SALSA MLPA Probemix P088-D1

Oligodendroglioma 1p-19q sample picture

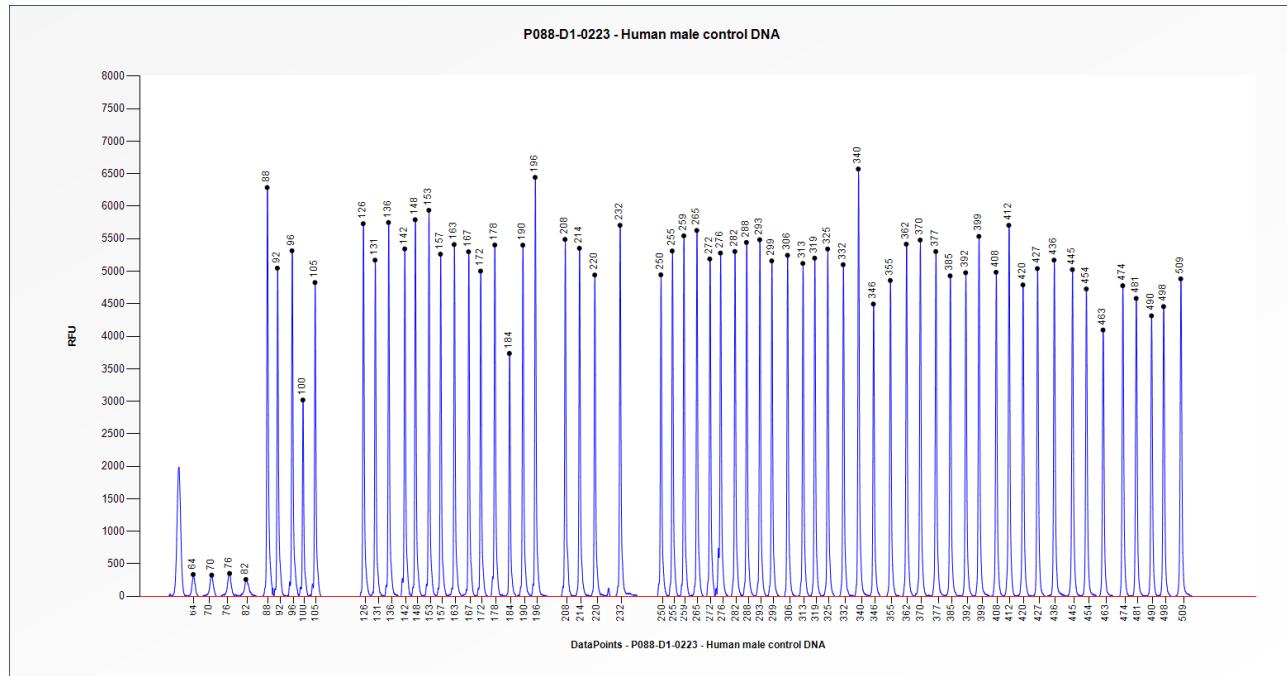


Figure 1. Capillary electrophoresis pattern from a sample of approximately 50 ng human male control DNA analysed with SALSA MLPA Probemix P088 Oligodendroglioma 1p-19q (D1-0223).

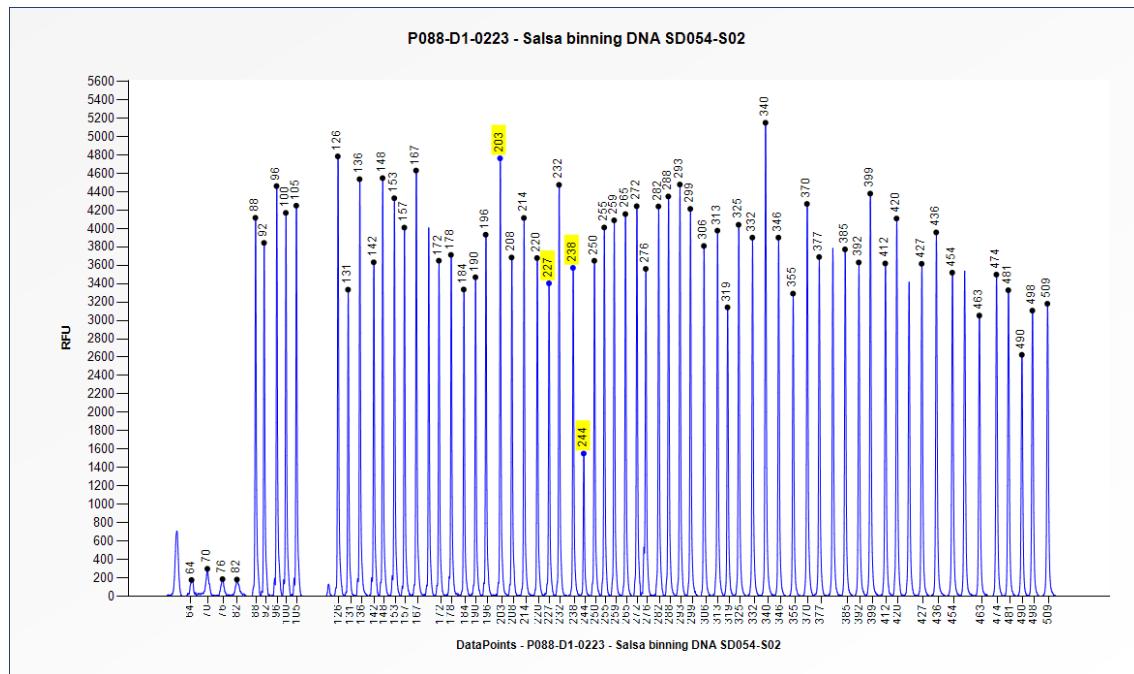


Figure 2. Capillary electrophoresis pattern from SALSA Binning DNA SD054-S02 (approximately 50 ng) analysed with SALSA MLPA Probemix P088 Oligodendroglioma 1p-19q (D1-0223). The locations of the *IDH1* p.R132H, *IDH1* p.R132C, *IDH2* p.R172K and *IDH2* p.R172M mutation specific probes at 203 nt, 227 nt, 238 nt and 244 nt, respectively, are indicated.

This lot was certified by MRC Holland on 18 July 2023.

This certificate is a declaration of analysis at the time of the manufacturing process. All assays were run in compliance with manufacturer's instructions for use.

Implemented changes in the COA

Version 02 – 20 January 2026 (6)

- SALSA Binning DNA SD079 was changed to SALSA Binning DNA SD054 throughout the document.
- Figure 2 updated with capillary electrophoresis pattern from SALSA Binning DNA SD054.

Version 01 – 18 July 2023 (6)

- Not applicable, new document.