

产品实测值

产品名称: 泛肿瘤800 gDNA 标准品

产品编号: GW-OGTM800

批次号: 202104001

检测结果:

| 等位基因突变频率验证: QX200 Droplet Digital PCR (BIO-RAD) |          |            |          |          |        |
|-------------------------------------------------|----------|------------|----------|----------|--------|
| 基因型                                             | 基因频率/拷贝数 | 实际基因频率/拷贝数 | 质检下限     | 质检上限     | 是否通过质检 |
| EGFR L858R                                      | 1%       | 0.97%      | 0.70%    | 1.30%    | 是      |
| EGFR ΔE746_A750                                 | 2%       | 2.04%      | 1.40%    | 2.60%    | 是      |
| EML4-ALK Fusion                                 | 5%       | 5.40%      | 4%       | 6%       | 是      |
| EGFR V769_D770insASV                            | 3%       | 2.48%      | 2.10%    | 3.90%    | 是      |
| EGFR T790M                                      | 2%       | 2.03%      | 1.40%    | 2.60%    | 是      |
| PIK3CA H1047R                                   | 7%       | 7.42%      | 5.60%    | 8.40%    | 是      |
| NRAS Q61K                                       | 1%       | 1.05%      | 0.70%    | 1.30%    | 是      |
| KRAS G12D                                       | 2%       | 1.94%      | 1.40%    | 2.60%    | 是      |
| KRAS G13D                                       | 4%       | 3.64%      | 2.80%    | 5.20%    | 是      |
| KRAS A146T                                      | 1%       | 0.85%      | 0.70%    | 1.30%    | 是      |
| EGFR G719S                                      | 4%       | 3.81%      | 2.80%    | 5.20%    | 是      |
| CD74-ROS1 Fusion                                | 6%       | 5.96%      | 4.80%    | 7.20%    | 是      |
| BRAF V600E                                      | 7%       | 6.79%      | 5.60%    | 8.40%    | 是      |
| KIT D816V                                       | 2%       | 2.11%      | 1.40%    | 2.60%    | 是      |
| FLT3 ΔI836                                      | 2%       | 1.93%      | 1.40%    | 2.60%    | 是      |
| ERBB2 Amplification                             | 5 copies | 4.7 Copies | 4 Copies | 6 Copies | 是      |

注意：（1）建议使用推荐的仪器和方法对产品进行定量。