

CERTIFICATE OF ANALYSIS

TYK2 BA Probe Set (Green/Orange; 20 Test Kit; 40 μl) Catalog # TYK2BA-20-GROR

| TYK2 Break Apart Probe (19p13.2)j | |
|-----------------------------------|-----------------|
| chr19 | |
| TY 3' | 5' CENTROMERE ► |
| ~166 Kb | ←~176 Kb |
| RH55662 RH7029 | |
| IMAGE NOT DRAWN TO SCALE | |
| Fluorochrome | Localization |

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|--------------|--------------|
| Green | 19p13.2 |
| Orange | 19p13.2 |

Lot Number: 2024-02-28

Expiration Date: February 2027

Product Description – Quality Declaration

The **TYK2 BA Probe Set** consists of DNA labeled in Spectrum Green and Spectrum Orange. The DNA probe set hybridizes to chromosome 19p13.2 in normal metaphase spreads and interphase nuclei.

Disclaimer

This probe set is for RESEARCH USE ONLY.

The probe set has NOT BEEN TESTED ON CLINICAL SAMPLES and is NOT VALIDATED.

Performance and analytical characteristics HAVE NOT been determined.

Chromosomal location based on GRCh37/hg19 build of human genome assembly.

Third party expiration studies were completed on concentrated probes only. We cannot guarantee the expiration date of probes mixed with buffer and stored reconstituted.