

CERTIFICATE OF ANALYSIS

GATA4 Probe Set (Digoxigenin; 20 Test Kit; 40 µl)

Catalog # GATA4-20-DIG

Chromogenic Label	Localization
DIG	8p23.1

Assay	Method	Test Limits	Test Result
BAC End DNA Sequencing	Internal SOP	Sequence data matches to reference sequence. Report as: Pass/ Fail	Pass
In Situ Hybridization	Internal SOP	Signal produced with fluorescent anti-DIG. Report as: Pass/Fail	Pass

Lot Number: 2023-02-15

Expiration Date: February 2026

Product Description – Quality Declaration

The **GATA4 Probe Set** consists of DNA labeled in Digoxigenin. The DNA probe set is designed to hybridize to chromosome 8p23.1 in normal metaphase spreads and interphase nuclei.

Disclaimer

This probe set is for RESEARCH USE ONLY.

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

Performance and analytical characteristics HAVE NOT been determined.

Chromosomal location based on NCBI37/mm9 build of mouse 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.