

TECHNICAL BULLETIN

NOTIFICATION: Discontinue testing for KIT MEL GIST

Effective Date: 3/28/2025

Molecular Genetics Laboratory

Effective 3/28/2025, the Detroit Medical Center University Laboratories (DMCUL) Molecular Genetics Laboratory will discontinue testing for c-KIT Mutation Analysis (Melanoma and Gastrointestinal Stromal Tumors) due to low sample order volumes.

Discontinued Test Name: ***KIT* Mutation Analysis GIST or Melanoma**: Exons 9,11,13,17
Sample type: Whole Blood, Bone Marrow and FFPE
CPT codes: 81272, 88381
Sunquest codes: KITGI and KITM
Antrim codes: 327437 and 327445

Orders received on or after 3/28/2025 will be sent to LabCorp laboratory:
<https://www.labcorp.com/tests/510870/gastrointestinal-stromal-tumors-gists-c-kit-mutation-analysis>

Test Code: 510870
Acceptable Specimen: Formalin-fixed, paraffin-embedded (FFPE) tissue **or** five unstained slides from a paraffin block in 10-µM sections and a matching H&E reference slide
CPT codes: 81272, 88381.
TAT: 10-14 days

Our laboratory *will continue* to offer KIT Mastocytosis (KIT D816V) testing.

Technical Inquiries:

1. Molecular Genetic Diagnostics Laboratory: Main Phone (313) 745-9149
2. Manjola Cabej, Supervisor: (313) 745-2528
3. Melissa A. Hicks, MS LCGC: Direct Phone (313) 993-2880
4. Dr. Catherine (Fen) Li, Technical Director: Email fli@dmc.org
5. Dr. David Carr, Medical Director: Email dcarr@dmc.org; Phone (313) 745-8368