



Hôpital général juif
Jewish General Hospital



FOR OFFICIAL USE ONLY

DATE STAMP
HERE

LABEL
HERE

MDL#:

MOLECULAR PATHOLOGY TEST REQUEST FORM

SAMPLE

Surgical # (if applicable): _____

Blood

Solid Tissue (Site: _____)

Bone Marrow

Paraffin block (# _____ Site: _____)

Other: _____

PATIENT

Last Name: _____

First Name: _____

RAMQ#: _____

Unit #: _____

D.O.B.: _____ (yy/mm/dd/)

Sex: M F

Other: _____

PATIENT HISTORY (OR ATTACH PATHOLOGY REPORT):

1 lavender EDTA tube for any combination of the following:

- B-cell clonality**
PCR (*IgH* FR1, FR2, FR3, *IgL* κ , *IgL* λ)
- T-cell clonality**
PCR (*TCR γ* , *TCR β* , and *TCR δ* chains)
- BCL-2 / *IgH* gene translocation t(14;18)**
PCR (MBR, 3' MBR, and mcr regions)
- BCL-1 / *IgH* gene translocation t(11;14)**
PCR for mantle cell lymphoma
- BCR / ABL gene translocation t(9;22)** [3 lavender EDTA tubes]
Real-time quantitative RT-PCR
- BCR / ABL point mutations** [1 lavender EDTA tube]
For patients resistant to Gleevec™ therapy
- JAK2 V617F point mutation** [1 lavender EDTA tube]
Real-time quantitative PCR
- CALR mutations (insertions/deletions)** [1 lavender EDTA tube]
(automatic reflex test for JAK2-negative samples)
- PML / RAR α gene translocation t(15;17)** [1 lavender EDTA tube]
Real-time PCR
- FLT3 mutation (ITD & D835)** [1 lavender EDTA tube]

- NPM1 mutation (exon 12)** [1 lavender EDTA tube]
Exon 12 mutations (A, B, D, and J loci), PCR and liquid bead-array
- C/EBP α mutation analysis for AML** [1 lavender EDTA tube]
Mutation detection by HRM and sequencing, whole gene
- IGHV hypermutation analysis for CLL** [1 lavender EDTA tube]
Sequencing of Vh region
- DNA chimerism analysis (bone marrow / stem cell transplantation)** [2 lavender EDTA tubes]
Semi-quantitative PCR for short tandem repeats (STRs)
- MYD88 L265P mutation analysis** (Waldenström's macroglobulinemia) [1 lavender EDTA tubes]
- Exon 17 c-kit mutation for mastocytosis**
[1 lavender EDTA tube] or [1 fresh or paraffin-embedded tissue]
- Familial mediterranean fever** [1 lavender EDTA tube]
E148Q, M680I, M694V, and V726A mutations by sequencing

1 lavender EDTA tube for any combination of the following:

- Factor V Leiden**
- Prothrombin (Factor II) 20210A Mutation**
- MTHFR C677T**
- Hemochromatosis Mutations**

Requesting Physician: _____

Institution: _____

Department: _____

Tel.: _____ Fax: _____

Date: _____ Signature: _____

Send a copy to: _____

Tel.: _____ Fax: _____

SEND SAMPLE AND REQUISITION

Samples received without a requisition form will not be processed.



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