



Banque de cellules leucémiques du Québec

**BANQUE DE CELLULES LEUCÉMIQUES DU QUÉBEC**

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## HEMATOLOGICAL CANCER SAMPLES AVAILABLE (Adult Program)

Please contact François Béliveau at [bclq@ssss.gouv.qc.ca](mailto:bclq@ssss.gouv.qc.ca) for availability of samples based on criteria for your research project.

### Acute Leukaemias of ambiguous lineage

Acute bilineage leukaemia  
Acute undifferentiated leukaemia  
Mixed phenotype acute leukaemia , B/myeloid, NOS  
Mixed phenotype acute leukaemia , T/myeloid, NOS  
Mixed phenotype acute leukaemia with t(9;22)(q34;q11.2) ; BCR-ABL1

### Acute Myeloid Leukaemia (AML) and Related Precursor Neoplasms

Acute myeloid leukaemia, NOS  
AML with minimal differentiation (M0)  
AML without maturation (M1)  
AML with maturation (M2)  
Acute myelomonocytic leukaemia (M4)  
Acute monoblastic and monocytic leukaemia (M5)  
Acute erythroid leukaemia (M6)  
Acute megakaryoblastic leukaemia (M7)  
AML with recurrent genetic abnormalities  
Acute basophilic leukaemia  
AML with myelodysplasia-related changes  
Therapy-related myeloid neoplasms

### MDS-Myelodysplastic syndromes

Myelodysplastic syndrome, unclassifiable  
Refractory anaemia  
Refractory anaemia with excess blasts  
Refractory anaemia with ring sideroblasts  
Refractory cytopenia with multilineage dysplasia  
t-MDS-Therapy-related myeloid neoplasms

### **Mature B-Cell Neoplasms**

B-cell prolymphocytic leukaemia  
Burkitt lymphoma  
Chronic lymphocytic leukaemia/small lymphocytic lymphoma  
Diffuse large B-cell lymphoma (DLBCL), NOS  
Follicular lymphoma  
Hairy cell leukaemia  
Lymphoplasmacytic lymphoma  
Mantle cell lymphoma  
Not classifiable by WHO 2008 criteria  
Plasma cell leukaemia  
Splenic B-cell lymphoma/leukaemia, unclassifiable  
Splenic marginal zone lymphoma

### **Myeloid and lymphoid neoplasms with eosinophilia and abnormalities of PDGFRA, PDGFRB or FGFR1**

Myeloid and lymphoid neoplasms with PDGFRA rearrangement  
Myeloid neoplasms with PDGFRB rearrangement

### **Multiple myeloma**

Multiple myeloma

### **Myelodysplastic/Myeloproliferative neoplasms**

Chronic myelomonocytic leukaemia  
Myeloproliferative neoplasm, unclassifiable

### **Mature T Cell and NK-Cell Neoplasms**

Adult T-cell leukaemia/lymphoma  
Extranodal NK/T cell lymphoma, nasal type  
Hepatosplenic T-cell lymphoma  
Peripheral T-cell lymphoma, NOS  
Sézary syndrome  
T-cell large granular lymphocytic leukaemia  
T-cell prolymphocytic leukemia

### **Myeloproliferative Neoplasms**

Chronic eosinophilic leukaemia, NOS  
Chronic myelogenous leukaemia, BCR-ABL1 positive  
Chronic neutrophilic leukaemia  
Essential thrombocythaemia  
Myeloproliferative neoplasm, unclassifiable  
Primary myelofibrosis

**B lymphoblastic leukaemia/lymphoma**

B lymphoblastic leukaemia/lymphoma with t(9;22)(q34;q11.2); BCR-ABL1

B lymphoblastic leukaemia/lymphoma with t(v;11q23), MLL rearranged

B lymphoblastic leukaemia/lymphoma, NOS

**T lymphoblastic leukaemia/lymphoma**

T lymphoblastic leukaemia / lymphoma