

**Patient Information** (required)

## Bruton Tyrosine Kinase (BTK)



Genotype Patient Information

**Instructions:** Accurate interpretation and reporting of the genetic results is contingent upon the reason for referral, clinical information, ethnic background, and family history information provided. Supply the information requested below and **send a completed copy of this form with the specimen**.

Patient Name (Last, First, Middle)		Birth Date (mm-dd-yyyy)	Sex
			☐ Male ☐ Female
Referring Provider Name (Last, First)		Phone	Fax*
Other Contact Name (Last, First)		Phone	Fax*
	*Fax number provid	  led must be from a fax machine that i	 complies with applicable HIPAA regulations.
Reason for Testing and Clinical History (check all that apply)			
Treatment History		Date Started (mm-dd-yyyy)	
Previous diagnosis of			
X-linked Agammaglobulinemia (XLA)?	□ Yes □ No	Date Last Received (mm-dd-yyyy)	
Immunoglobulin treatment?	□ Yes □ No		
Pertinent Clinical and Laboratory History			
Hypogammaglobulinemia (low lgG, lgM, lgA)	□ Yes □ No	Sinusitis	□ Yes □ No
Common Variable Immunodeficiency (CVID)	□ Yes □ No	Tonsils present	□ Yes □ No
Recurrent infections	□ Yes □ No	Lymph nodes present	□ Yes □ No
Pneumonia	☐ Yes ☐ No	Splenomegaly	□ Yes □ No
CD19+ B-cells present in blood (>1%)	□ Yes □ No		
Btk protein by flow cytometry □ Present □ Absent □ Equivocal □ Carrier □ Unknown			
Other Diagnosis			
Other Information (such as allogeneic stem cell transplant; indicate type [myeloablative vs. non-myeloablative] and date)			
Ethnic Background (Ethnic background may assist with interpretation of test results.)			
☐ European/Caucasian, list countries of origin:			
☐ African American ☐ Hispanic ☐ Asian ☐ Other, specify:			
Family History			
Normal	☐ Father ☐ Mother	☐ Siblings	
Hypogammaglobulinemia (low IgG and/or IgM, IgA)	☐ Father ☐ Mother	☐ Siblings	
CVID	☐ Father ☐ Mother	☐ Siblings	
Recurrent infections	☐ Father ☐ Mother	☐ Siblings	
Are other male relatives known to be affected?	$\square$ Yes $\square$ No If yes, in	dicate their relationship to the	e patient:
Are other female relatives known to be a carrier? $\square$ Yes $\square$ No If yes, indicate their relationship to the patient:			
Have other relatives had molecular genetics testing? $\ \square$ Yes $\ \square$ No If yes, indicate their relationship to the patient:			
If the relative was tested at Mayo Clinic, include the name of the family member:			