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**RFLP detected with a 5'-bcr-gene-sequence [HGM8 provisional no. D22S11]**

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**SOURCE AND DESCRIPTION OF CLONE:** A 1.95 kb Hind III/Bgl II segment from bcr cloned in pUC 12.

**POLYMORPHISM:** Taq I (TCGA) identifies a two allele polymorphism resulting in bands at either 1.95 kb or 1.2 kb and 0.75 kb. An invariant band present at 5.2 kb.

**FREQUENCY:** Studied 55 unrelated Middle-Europeans  
1.95 kb allele (A1) 0.68  
1.2 kb + 0.75 kb allele (A2) 0.32

**NOT POLYMORPHIC FOR:** Rsa I, Pst I, Eco RI in 12 unrelated Middle-Europeans.

**CHROMOSOMAL LOCALISATION:** The probe was assigned to the 5'-region of the gene on chromosome 22q11 (Groffen et al. 1984).

**MENDELIAN INHERITANCE:** Co-dominant segregation shown in 1 informative family, 6 individuals.

**PROBE AVAILABILITY:** Freely available.

**REFERENCE:** Groffen et al., Cell 36 (1984) 93 - 99.

**ACKNOWLEDGEMENTS:** We are grateful to Dr. C. R. Bartram for providing the probe.

