

Product Features

- ✓ Multiplex amplification of 17 STR markers.
- ✓ Contains 15 X-chromosome-specific markers.
- ✓ An autosomal marker, D21S11, included to rule out sample mix up.
- ✓ Sex determination using Amelogenin marker.
- ✓ Designed in a 5-dye system.
- ✓ Compatible with Applied Biosystems™ 310, 3130/xl, 3500/xl and SeqStudio platforms.
- ✓ A reliable solution in resolving sibling issues, especially in the absence of the alleged father.
- ✓ The kit's performance has been internally validated.
- ✓ GT XDetector comes with all the necessary reagents to perform multiplex PCR plus GT XDetector allelic ladder, GTM5 matrix standard and GT500 size standard for genetic analysis using capillary electrophoresis in a single competitive price.

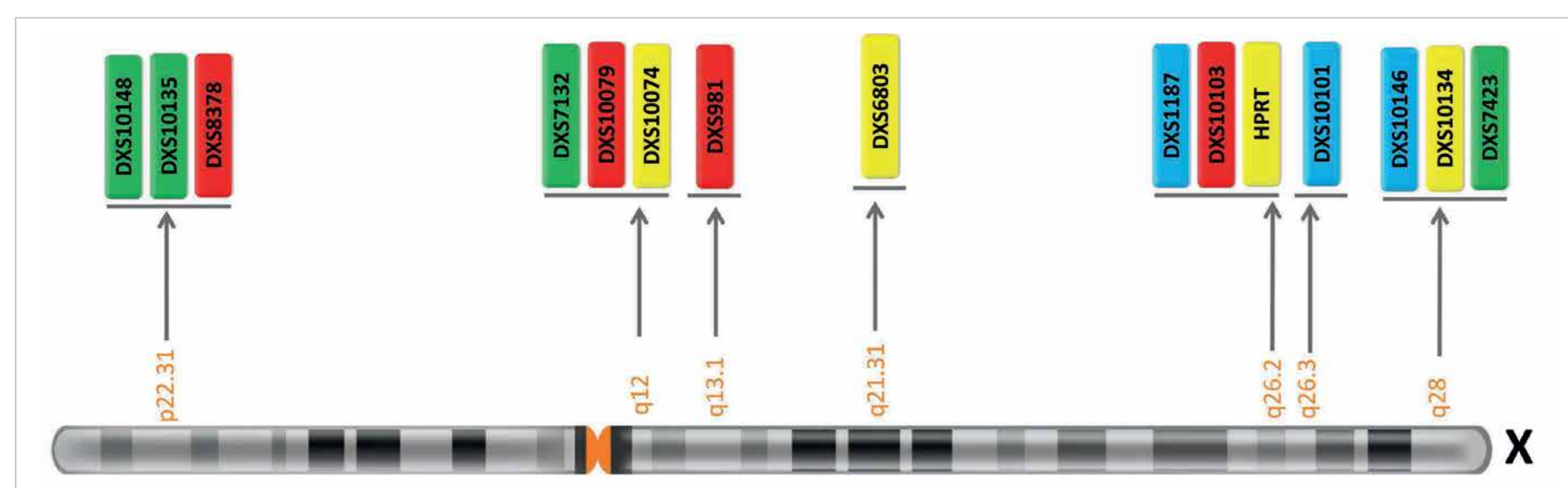


Figure 2. Locations of GT XDetector markers on X chromosome

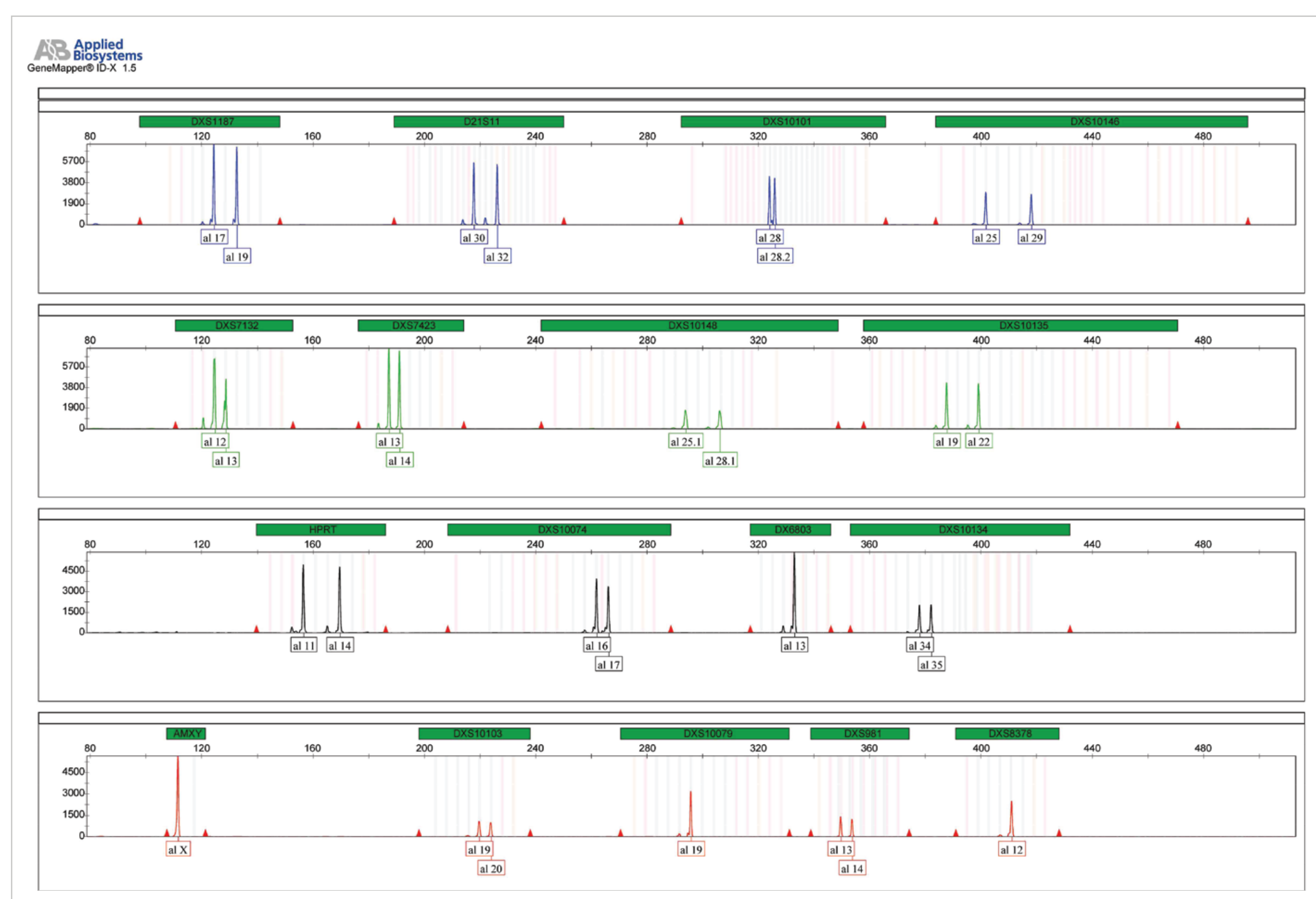


Figure 3. A profile of the Control DNA provided with GT XDetector. One ng of DNA has been amplified using the kit.

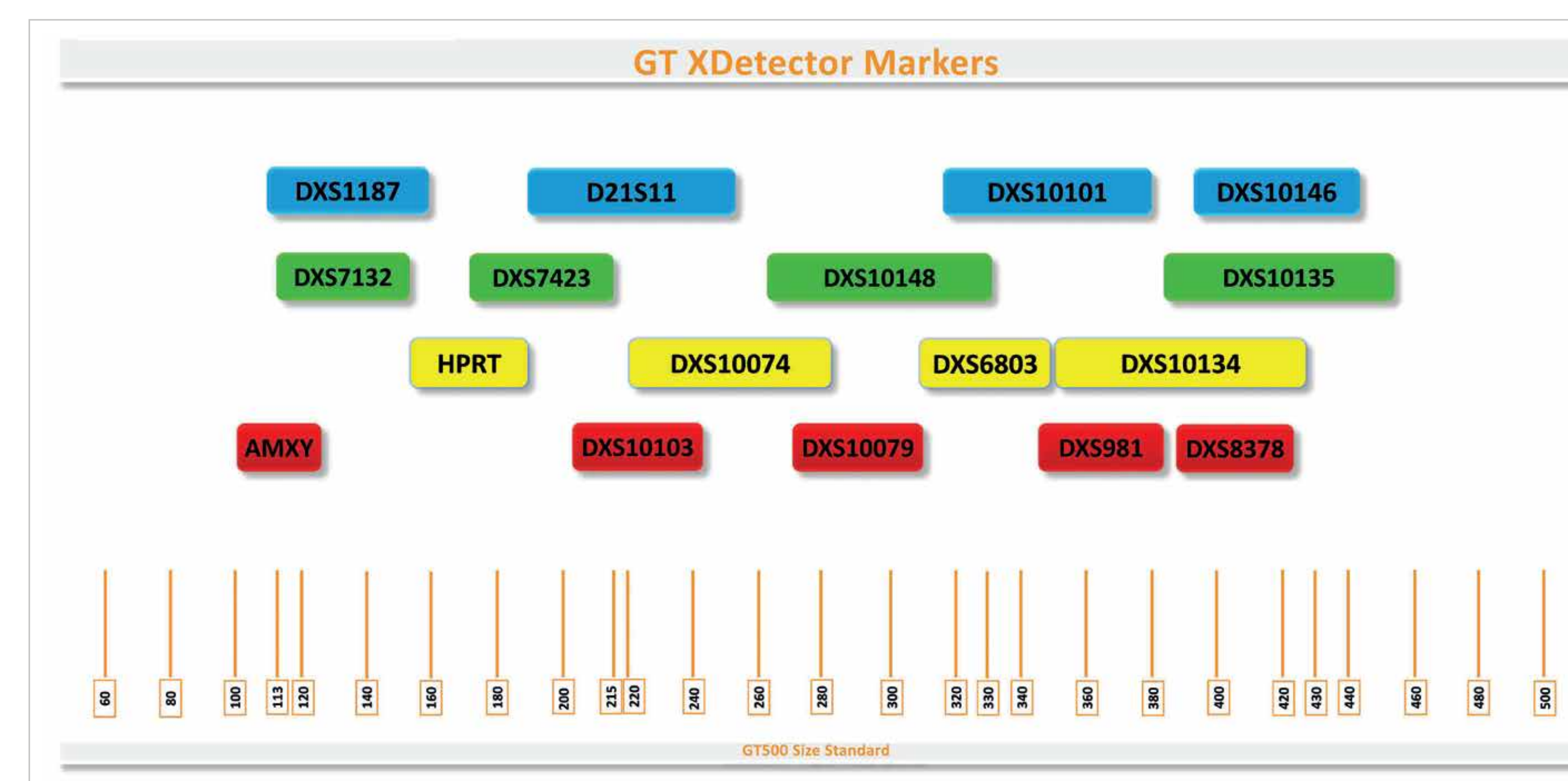


Figure 1. Map of GT XDetector markers

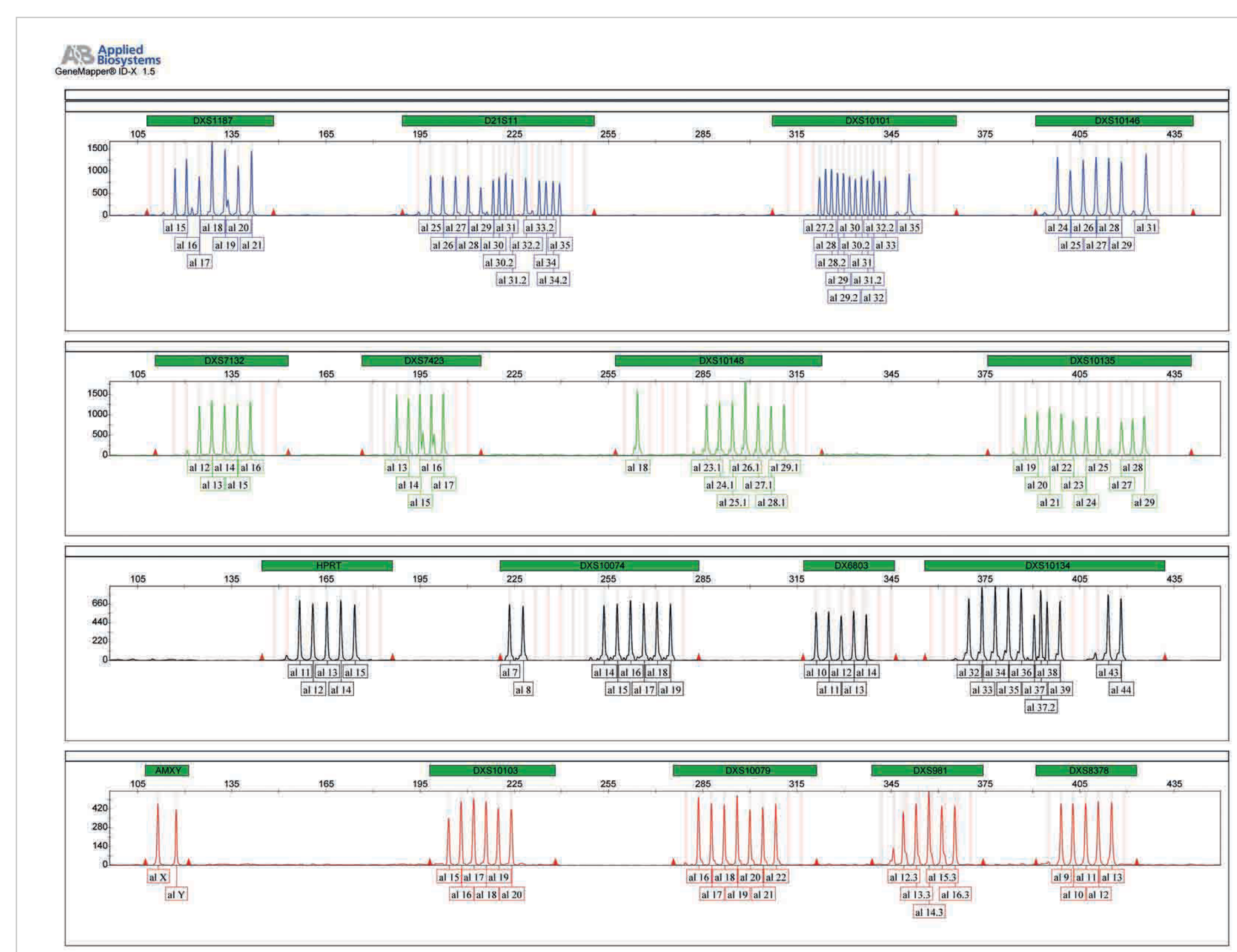
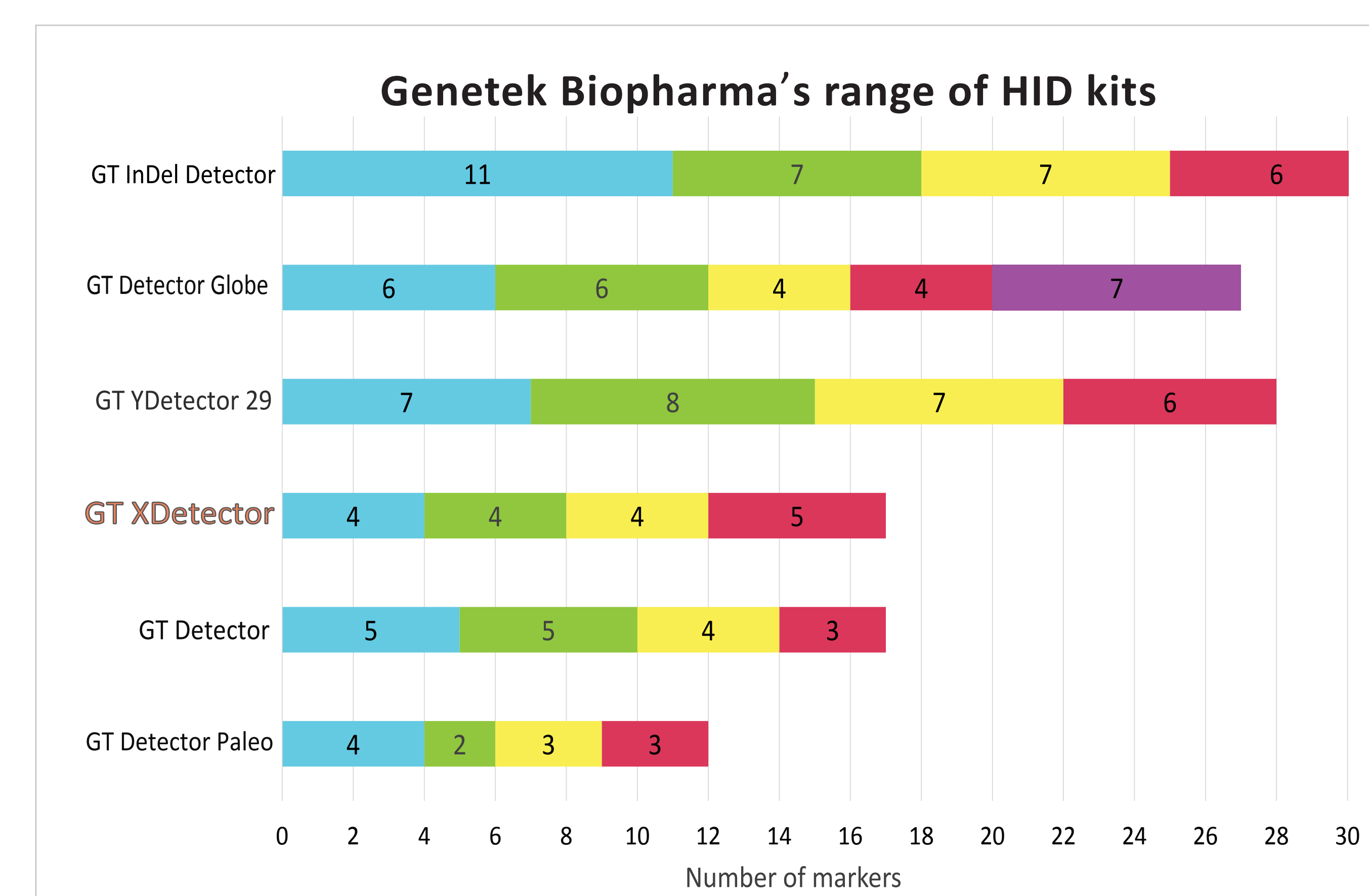


Figure 4. GT XDetector allelic ladder



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For further information please contact us via info@genetek.de

More details on Genetek products are available on our website: www.genetek-biopharma.com