

[MRC Holland releases NXtec carrier panel](#)

written by CAP TODAY

March 16, 2026

March 2026—MRC Holland launched the NXtec D028 Carrier Panel 1, a novel, DigitalMLPA assay for reliable carrier status analysis in genomically complex regions. DigitalMLPA is the company's proprietary technology that uses a probe-based approach combined with NGS-based readout to enable accurate gene copy number detection across hundreds of targets in a single assay, even in complex regions. The targeted panel consists of 422 probes and detects copy number variations in genomic regions associated with spinal muscular atrophy, Duchenne and Becker muscular dystrophies, alpha and beta thalassemia, cystic fibrosis, congenital adrenal hyperplasia, DFNB1-related hearing loss, juvenile neuronal ceroid lipofuscinosis, and cystinosis.

[MRC Holland](#), +31 88 8657200



©2026 CAP TODAY, all rights reserved.