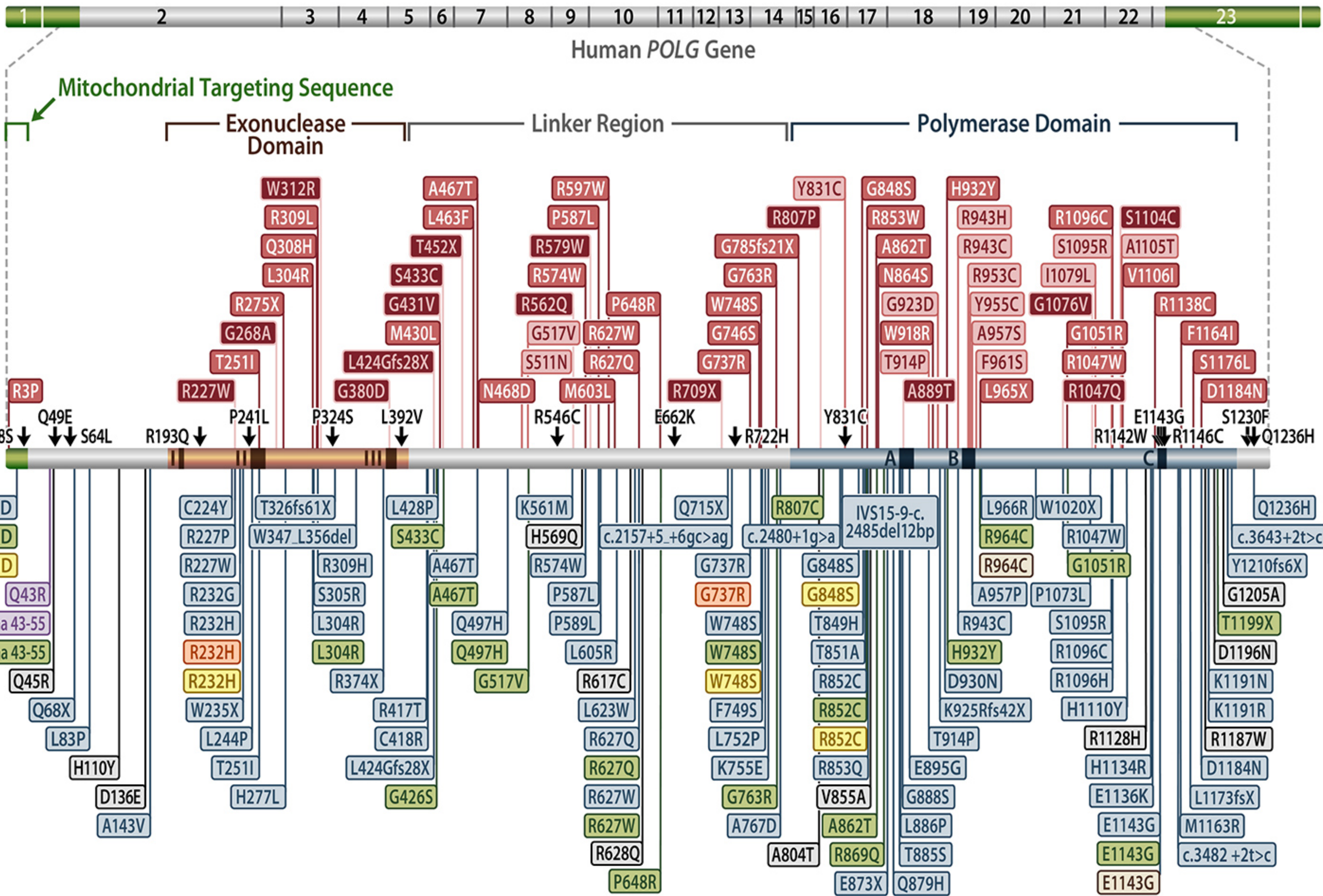


Mutations in DNA Polymerase γ (POLG)



Progressive External Ophthalmoplegia (PEO)
 adPEO
 arPEO
 Sporadic

Alpers, Myocerebrohepatopathy and other Infantile Hepatocerebral Syndromes with mtDNA depletion

Ataxia-Neuropathy Syndrome, MIRAS, SANDO, SCAE, Friedreich's Ataxia

Male Infertility, Testicular Cancer, Idiopathic Parkinsons
 NRTI Toxicity

Charcot-Marie Tooth Disease
 Leigh's Syndrome
 Other or Unclear

Single Nucleotide Polymorphism ↓