Correlation Analysis between mtDNA G10398A Polymorphism and Susceptibility of Patients with Type 2 Diabetes Mellitus in Northwest China

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Introduction: The present work aimed to investigate the association between G10398A polymorphism in mtDNA with type 2 diabetes mellitus (T2DM) susceptibility among Chinese northwestern population. ...

Advances and Perspectives in Genetics of Congenital Thyroid Disorders Associated with Thyroglobulin Gene Mutations

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Dyshormonogenesis due to thyroglobulin (TG) gene mutations is a rare cause of congenital hypothyroidism with an estimated incidence of approximately 1 in 100,000 newborns. The TG gene is organized in 48 exons, spanning over 270 kb on human chromosome 8q24. ...

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