

Table I. Causes of Congenital Hypopituitarism

Disorder	Presentation	Genetic cause
Septo-optic dysplasia	Optic nerve hypoplasia Anterior pituitary hormone deficiency Diabetes insipidus	<i>HESX1</i>
Midline syndromes	Optic nerve hypoplasia Anterior pituitary hormone deficiency Diabetes insipidus Major CNS disruption &/or cervical spine defects	<i>LHX3 and LHX4</i>
Anterior pituitary dysfunction	Deficiency of GH, TSH, prolactin	<i>Pit-1</i>
Anterior pituitary dysfunction	Deficiency of GH, TSH, prolactin and ACTH	<i>Prop-1</i>
Anterior pituitary dysfunction	Deficiency of GH, TSH, prolactin, LH, FSH and ACTH	Unknown

GH growth hormone; TSH thyroid stimulating hormone; ACTH adrenocorticotrophic hormone; LH luteinizing hormone; FSH follicle stimulating hormone