

DISEASE:
Pituitary resistance to thyroid hormone

NAME:	Pituitary resistance to thyroid hormone
DESCRIPTION:	Pituitary resistance to thyroid hormone is a rare, genetic thyroid disease, due to reduced pituitary gland responsiveness to thyroid hormone, characterized by mild to moderate hyperthyroidism in association with elevated circulating thyroid hormone levels, normal or elevated thyroid stimulating hormone, and no abnormalities of the pituitary gland on MRI. Patients present with diffuse large goiter, tachycardia, atrial fibrillation, weight loss and/or heat intolerance/perspiration, but no exophthalmos or anterior tibial mixedema.
ORPHACODE:	165994
SYNONYMS:	PRTH Selective pituitary resistance to thyroid hormone
XREF(S):	Orphanet ICD-10 OMIM
ANALYTE(S):	THRB
CREATED:	13 May 2019 - 01:02
CHANGED:	01 Jul 2019 - 06:57

RELATED CONTENT

Related Genetic Tests

- [Thyroid dysgenesis \(38 genes\)](#)
- [Thyroid hormone receptor resistance \(THRB gene\)](#)

Related Laboratories

- [Centrum Medische Genetica - UZ Brussel VUB](#)

Related Analytes

- [thyroid hormone receptor beta](#)

Related Gene Panels

- [Thyroid dysgenesis \(38 genes\) - VUB](#)

Source URL: <http://gentest.healthdata.be/disease/111>