

Disease

Combined pituitary hormone deficiency-1^{1, 2}

Gene

POU1F1

Inheritance	AR and AD
Current Treatments	Growth hormone, levothyroxine
Evidence for Treatment	expert opinion
Non-Molecular Testing Availability	yes
Non-Molecular Test	growth hormone, thyroid-stimulating hormone, prolactin levels ³
Disease Frequency (per 100,000)	2.31 ^{4, 5}
Genes Included in Disease Frequency	PROP1, POU1F1, HESX1, LHX3, LHX4
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Combined+Pituitary+Hormone+Deficiency&term=&cntry=&state

References

¹ <https://omim.org/entry/613038>

² <https://www.ncbi.nlm.nih.gov/pubmed/27885216>

³ <https://pubmed.ncbi.nlm.nih.gov/28476222/>

⁴ <https://www.ncbi.nlm.nih.gov/pubmed/30959475>

⁵ <https://www.ncbi.nlm.nih.gov/pubmed/26147833>