

**Hypogonadotrooppinen hypogonadismi****Geenejä 65 kpl****Versio 3**

21.2.2025

AIRE	PROKR2
ANOS1	PROP1
ARHGAP35	RNF216
AXL	SEMA3A
CCDC141	SEMA3F
CHD7	SLC29A3
CLPP	SLC40A1
CPE	SOX10
CUL4B	SOX11
DCAF17	SOX2
DCC	SPRY4
DUSP6	SRA1
FEZF1	TAC3
FGF17	TACR3
FGF8	TCF12
FGFR1	TRIM37
FLRT3	TUBB3
FSHB	TWNK
FSHR	WDR11
GNRH1	
GNRHR	
HESX1	
HS6ST1	
IGSF10	
IL17RD	
KISS1	
KISS1R	
KLB	
LEP	
LEPR	
LGR4	
LHB	
LHX3	
LHX4	
NDNF	
NROB1	
NTN1	
PCSK1	
PGM1	
PLXNA1	
PLXNA3	
PNPLA6	
POGZ	
POLR3A	
POLR3B	
PROK2	