

MOMA MODY panel v1 (2020-10-01), 15 genes

Approved symbol	Approved name	HGNC ID	Location
ABCC8	ATP binding cassette subfamily C member 8	HGNC:59	11p15.1
APPL1	adaptor protein, phosphotyrosine interacting with PH domain and leucine zipper 1	HGNC:24035	3p14.3
BLK	BLK proto-oncogene, Src family tyrosine kinase	HGNC:1057	8p23.1
CEL	carboxyl ester lipase	HGNC:1848	9q34.13
GCK	glucokinase	HGNC:4195	7p13
HNF1A	HNF1 homeobox A	HGNC:11621	12q24.31
HNF1B	HNF1 homeobox B	HGNC:11630	17q12
HNF4A	hepatocyte nuclear factor 4 alpha	HGNC:5024	20q13.12
INS	insulin	HGNC:6081	11p15.5
KCNJ11	potassium inwardly rectifying channel subfamily J member 11	HGNC:6257	11p15.1
KLF11	Kruppel like factor 11	HGNC:11811	2p25.1
MC4R	melanocortin 4 receptor	HGNC:6932	18q21.32
NEUROD1	neuronal differentiation 1	HGNC:7762	2q31.3
PAX4	paired box 4	HGNC:8618	7q32.1
PDX1	pancreatic and duodenal homeobox 1	HGNC:6107	13q12.2