CGT Bank v2.3

chrom	OMIM (gene)	Gene	OMIM (phen)	DISEASE	MOI
7	602421	CFTR	219700	Cystic fibrosis	Autosomal recessive
X	300377	DMD	310200; 300376	Duchenne/Becker muscular distrophy	X-linked
X	309550	FMR1	300624	Fragile X syndrome	X-linked
X	305900	G6PD	300908	Hemolytic anemia, G6PD deficient (favism)	X-linked
13	121011	GJB2	220290	Deafness, autosomal recessive, type 1A	Autosomal recessive
16	141800	HBA1	604131	Thalassemia, alpha-	Autosomal recessive
16	141850	HBA2	604131	Thalassemia, alpha-	Autosomal recessive
11	141900	HBB	603903	HBB-related hemoglobinopathy	Autosomal recessive
15	606869	HEXA	272800	Tay-Sachs disease	Autosomal recessive
5	600354	SMN1	253300	Spinal muscular atrophy	Autosomal recessive

Maternal inheritance of a mutation in the UBE3A gene causes Angelman syndrome*
If you need additional information, you can contact us at the following e-mail address: cgtspain@igenomix.com