

Enzyme	Mutation Distribution	Function
LCT	10.23%	Hydrolase activity and lactase activity
EXT2	2.29%	Glycosyltransferase
EXT1	1.76%	Glycosyltransferase
DPAGT1	1.76%	Glycosyltransferase
POMGNT1	1.41%	O-mannosyl glycosylation
SLC35D1	1.06%	Transport of nucleotide sugars from the cytosol into the lumen of the ER and Golgi
LFNG	0.88%	Glycosyltransferases
MGAT2	0.71%	Glycosyltransferase
GNE	0.53%	Initiates and regulates the biosynthesis of N-acetylneuraminic acid