

疾患グループ	原因遺伝子
N型糖鎖異常症	ALG1
	ALG11
	ALG12
	ALG13
	ALG14
	ALG2
	ALG3
	ALG6
	ALG8
	ALG9
	ATP6AP1
	ATP6AP2
	ATP6V0A2
	ATP6V1A
	ATP6V1E1
	B4GALT1
	CCDC115
	COG1
	COG2
	COG4
	COG5
	COG6
	COG7
	COG8
	DDOST
	DHDDS
	DOLK
	DPAGT1
	DPM1
	DPM2
	DPM3
	FUT8
	G6PC3
	G6PT1
	GANAB
	GFPT1
	GMPPA
	GMPPB
	GNPTAB
	JAGN1
	MAGT1
	MAN1B1
	MGAT2
	MOGS
	MPDU1
	MPI
	NGLY1
	NUS1
	PGM1
	PGM3
	PMM2
	PRKCSH
	RFT1
	SEC23A
	SEC23B
	SEC63
	SLC35A1
	SLC35A2
	SLC35A3
	SLC35C1
	SLC39A8
	SRD5A3
	SSR3
	SSR4
	ST3GAL3
	STT3A
	STT3B
	TMEM165
	TMEM199
	TRIP11
	TUSC3
	VBS13B
N型糖鎖 未同定遺伝子	ALG10
	ALG5
	COG3
	DAD1
	DC2
	DOLP1
	GALT
	KRTCAP2
	MAN1A1
	MAN1A2
	MAN1C1
	MAN2A1
	MAN2A2
	MGAT1
	RPN1
	RPN2
	SSR1
	SSR2
	ST6GAL1
	ST6GAL2