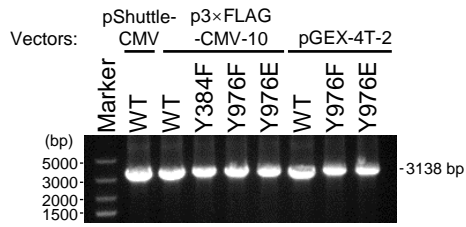


Figure S1

A



B

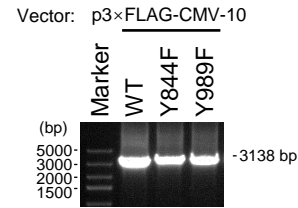


Fig S1. Confirmation of DNA constructs expressing ncOGT.

(A,B) PCR amplification of the DNA sequence encoding wild-type (WT) or mutant nucleocytoplasmic isoform of OGT (ncOGT) in pShuttle-CMV, p3×FLAG-CMV-10 (Flag-tag) and pGEX-4T-2 (GST-tag) vectors, respectively. Forward primer 5'-ATGGCGTCTTCCGTGGGCAAC-3'; Reverse primer 5'-TTATGCTGACTCAGTGACTTC-3'.