

High Resolution Melting Analysis	
uL11-HRMA_F	5'-tgcggtaaagtacatgagctg-3'
uL11-HRMA_R	5'-tcgaagctcaactcctcaca-3'
LNA Primers	
LNA-WT	5'-gataccgctatgcctcccaAa-3'
LNA-K3A	5'-gataccgctatgcctcccgCc-3'
CRISPR1_R	5'-gaccgaggggaccgatctt-3'
uL11 Sequencing	
uL11-708_F	5'-cgctactgagctttgctacacccc-3'
uL11+805_R	5'-caataacatcgtgagggtgct-3'
Guide RNA	
sgRNA	5'-tccgttgggtcgaatttggg-3'
Cloning of sgRNA in pU6-BbsI-chiRNA	
pho-sgRNA_F	5'-CTTCGtccgttgggtcgaatttggg-3'
pho-sgRNA_R	5'-AAACcccaaattcgacccaacggac-3'
Template for fly mutagenesis	
ssODN	5'-agctcaactcctcacaacaaactcgcttacttaccacaatttaacttccgttgggtcg aaGGCgggaggCATagcggatccttggctgaacagtcgctgtaaggcaagattacgtta gttt-3'
uL11^{K3Y} directed mutagenesis	
K3Y_F	5'-caccatgcctccctacttcgacccaacgg-3'
K3Y_R	5'-ccgttgggtcgaagtagggaggcatggtg-3'
qRT-PCR	
Hsp67Bc_F	5'-ctgctatattgaggctcca-3'
Hsp67Bc_R	5'-ttgattgcacaccctgggt-3'
GstE6_F	5'-gcccaactttcaccggaata-3'
GstE6_R	5'-tcggcatatttcgagacc-3'
CG13516_F	5'-gctaactccaggacccatat-3'
CG13516_R	5'-gcgacaatagtggttccag-3'
GAPDH_F	5'-gacgaaatcaaggctaaggctcg-3'
GAPDH_R	5'-aatgggtgctcgctgaagaagtc-3'
RP49_F	5'-ccgcttcaagggacagtatc-3'
RP49_R	5'-gacaatctccttgcgcttct-3'