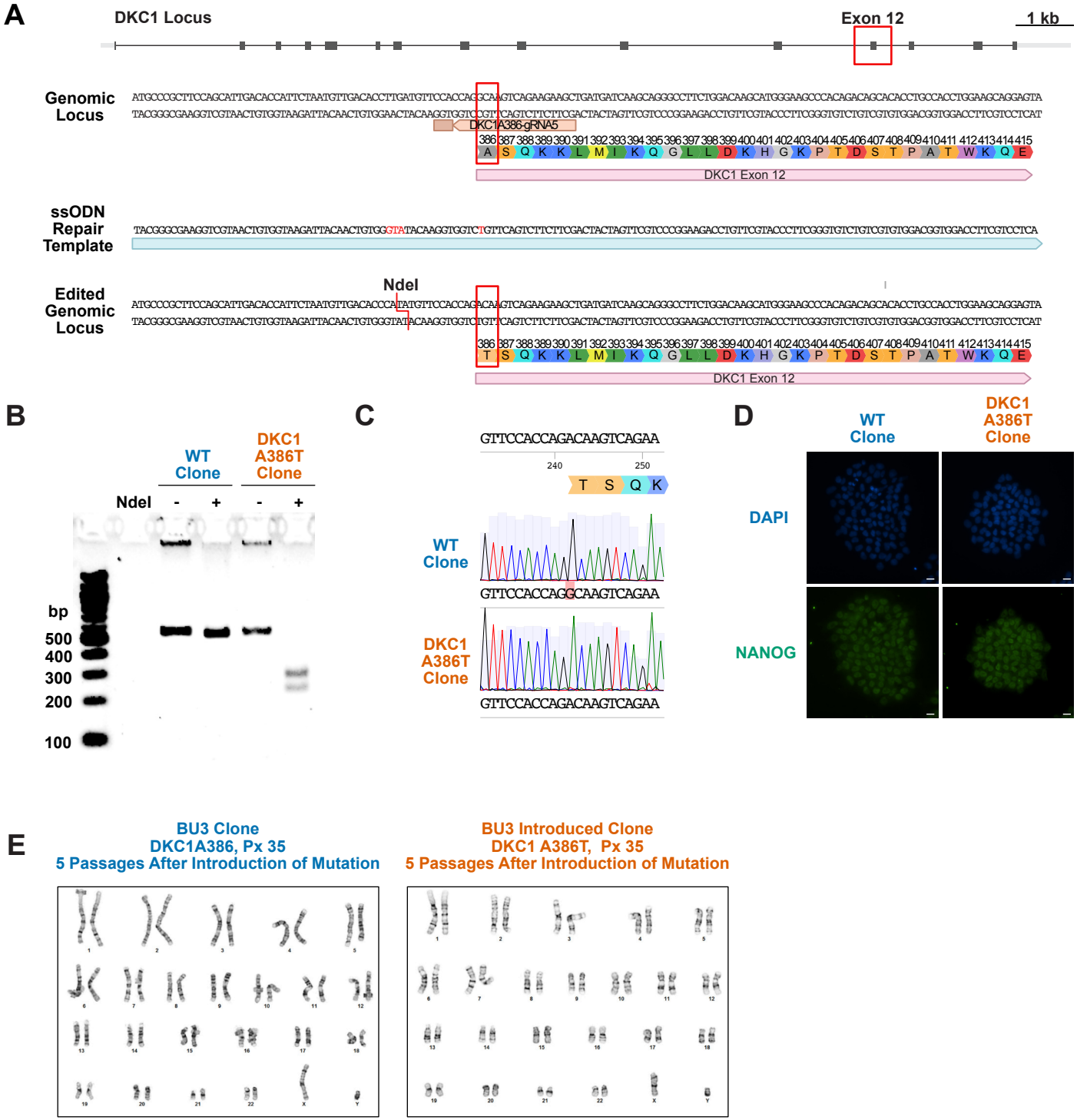
A
DKC1 Locus
Exon 12
1 kb
Genomic Locus
DKC1A386-gRNA5
DKC1 Exon 12
ssODN Repair Template
Edited Genomic Locus
NdeI
DKC1 Exon 12
B
WT Clone
DKC1 A386T Clone
NdeI
bp
500
400
300
200
100
C
WT Clone
DKC1 A386T Clone
D
WT Clone
DKC1 A386T Clone
DAPI
NANOG
E
BU3 Clone
DKC1A386, Px 35
5 Passages After Introduction of Mutation
BU3 Introduced Clone
DKC1 A386T, Px 35
5 Passages After Introduction of Mutation