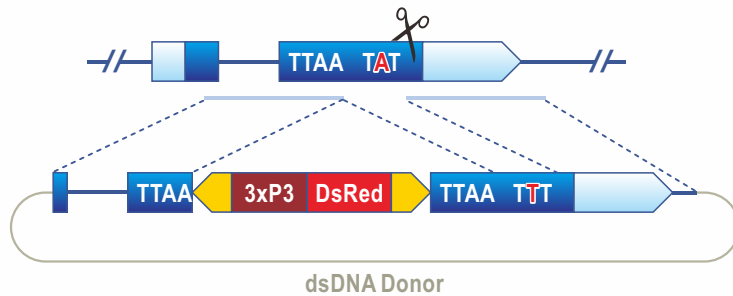


# Seamless Editing



## Point Mutation: PBacDsRed in Exon



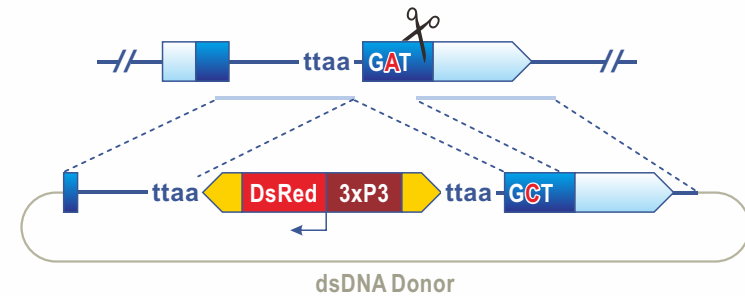
- ↓ HDR
- ↓ Genetic Screening
- ↓ Molecular Validation
- ↓ Integration Test (Included Service)



- ↓ PBac Transposition  
(Optional Add-on Service)



## Point Mutation: PBacDsRed in Intron



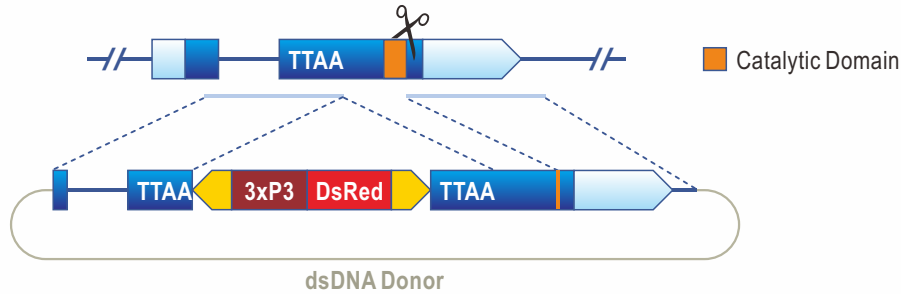
- ↓ HDR
- ↓ Genetic Screening
- ↓ Molecular Validation
- ↓ Integration Test (Included Service)



- ↓ PBac Transposition  
(Optional Add-on Service)



## Domain Deletion



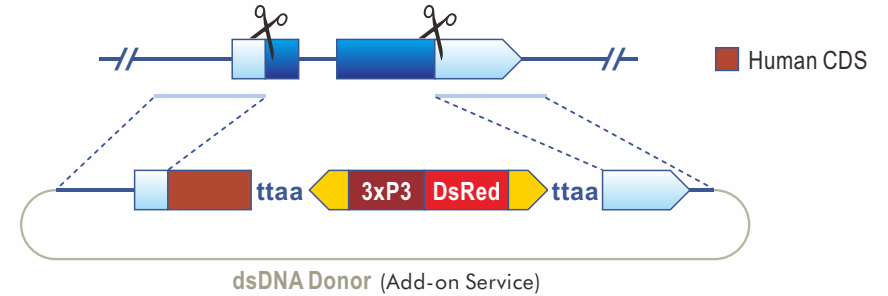
- ↓ HDR
- ↓ Genetic Screening
- ↓ Molecular Validation
- ↓ Integration Test (Included Service)



- ↓ PBac Transposition (Optional Add-on Service)



## Gene Replacement



- ↓ HDR
- ↓ Genetic Screening
- ↓ Molecular Validation
- ↓ Integration Test (Included Service)



- ↓ PBac Transposition (Optional Add-on Service)

