

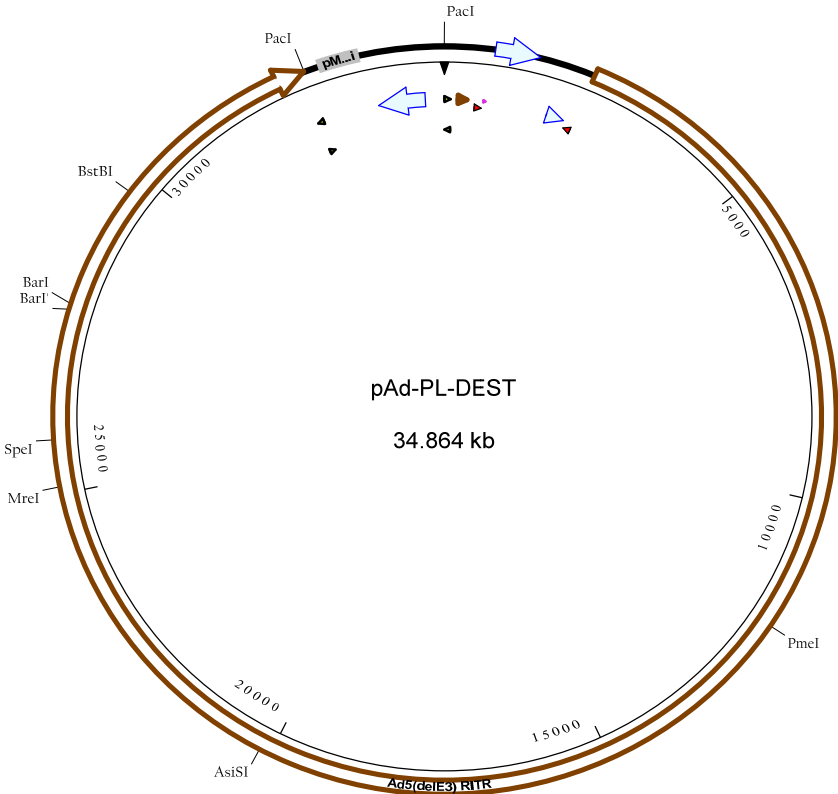
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# Annotation:



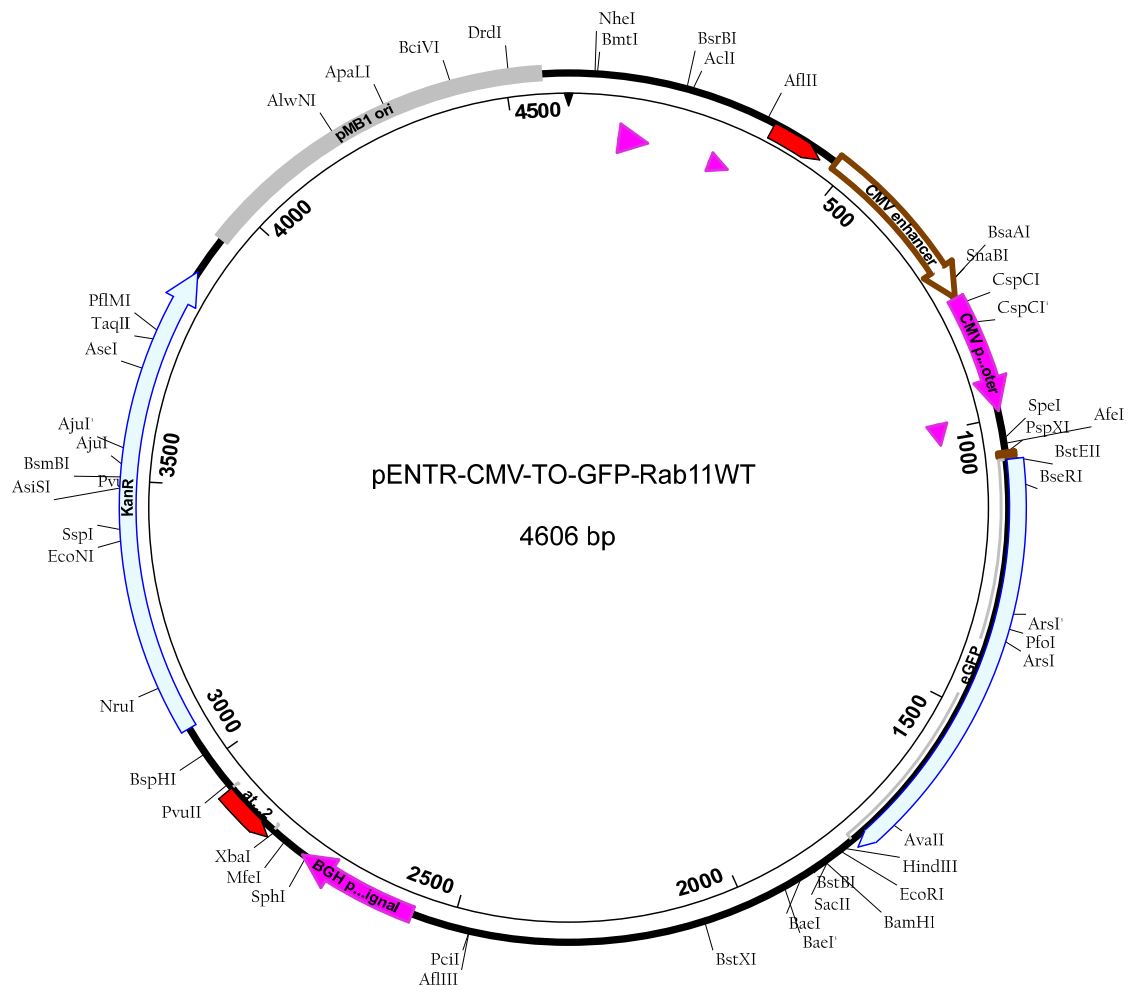
pAd/PL-Dest Adenovirus Backbone Map:



## PENTR-CMV-TO-GFP-Rab11WT Plasmid Sequence and Map:

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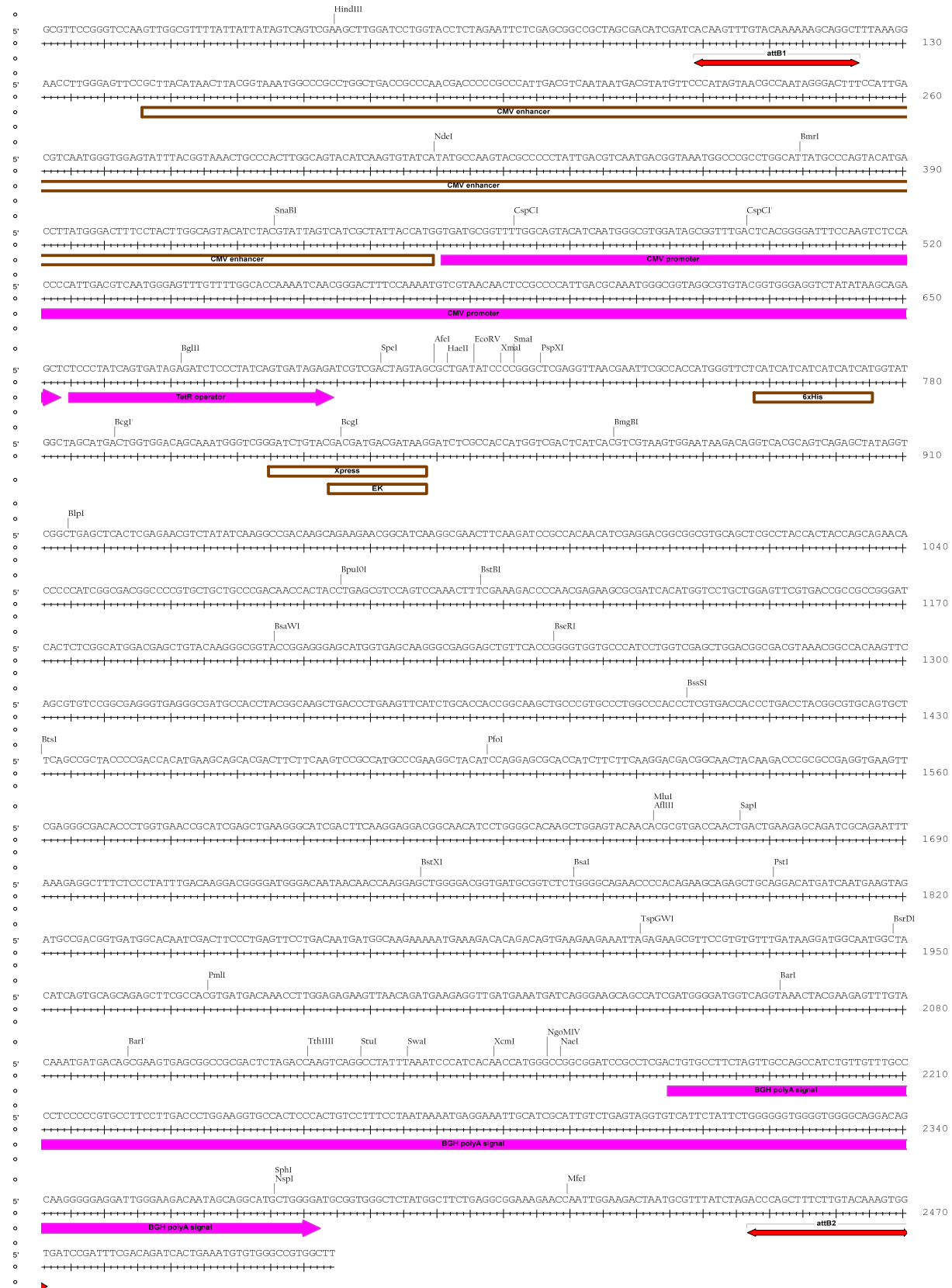
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## pAd GCaMP-3 Bright Sequence:

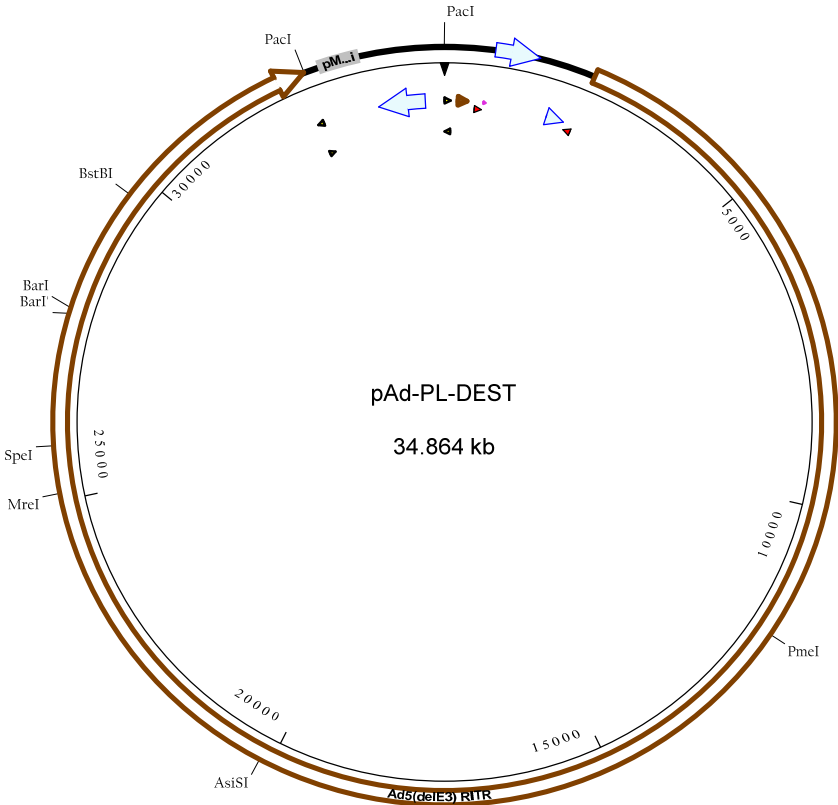
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# Annotation:





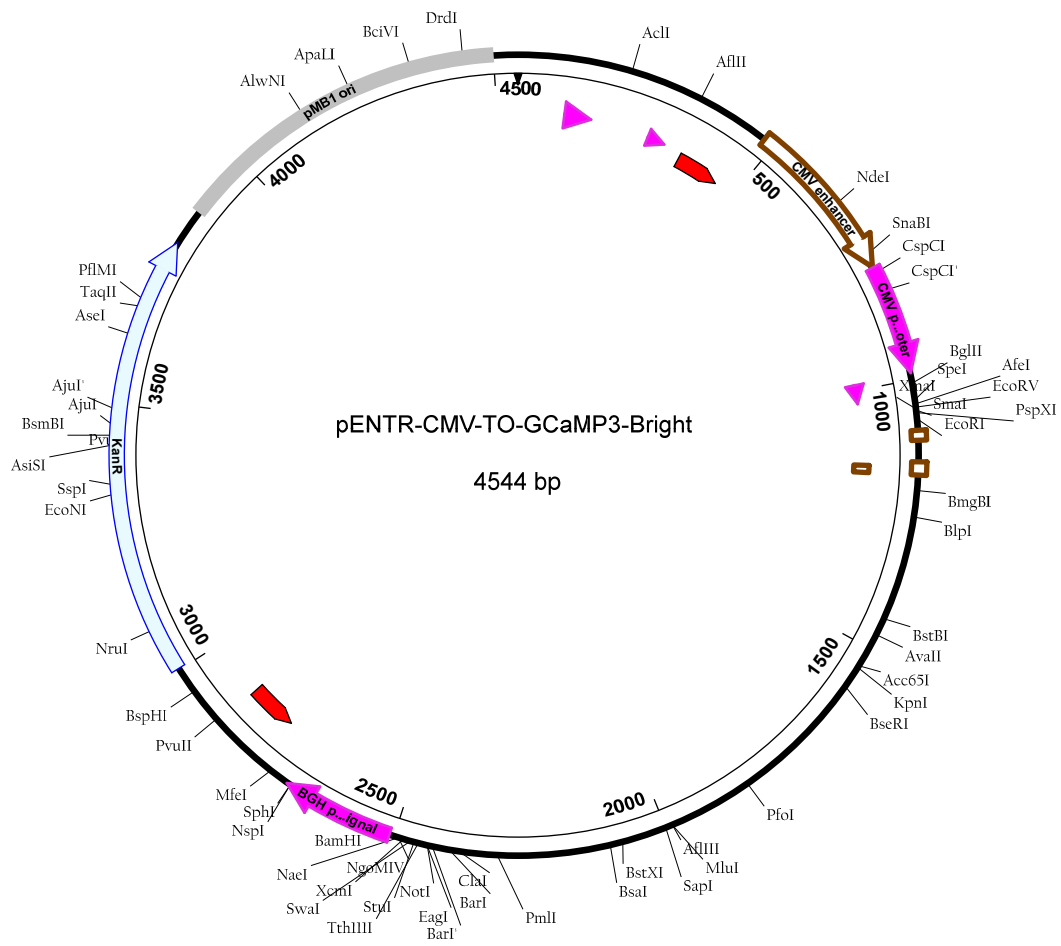
pAd/PL-Dest Adenovirus Backbone Map:



## PENTR-CMV-TO-GCaMP-3 Bright Plasmid Sequence and Map:

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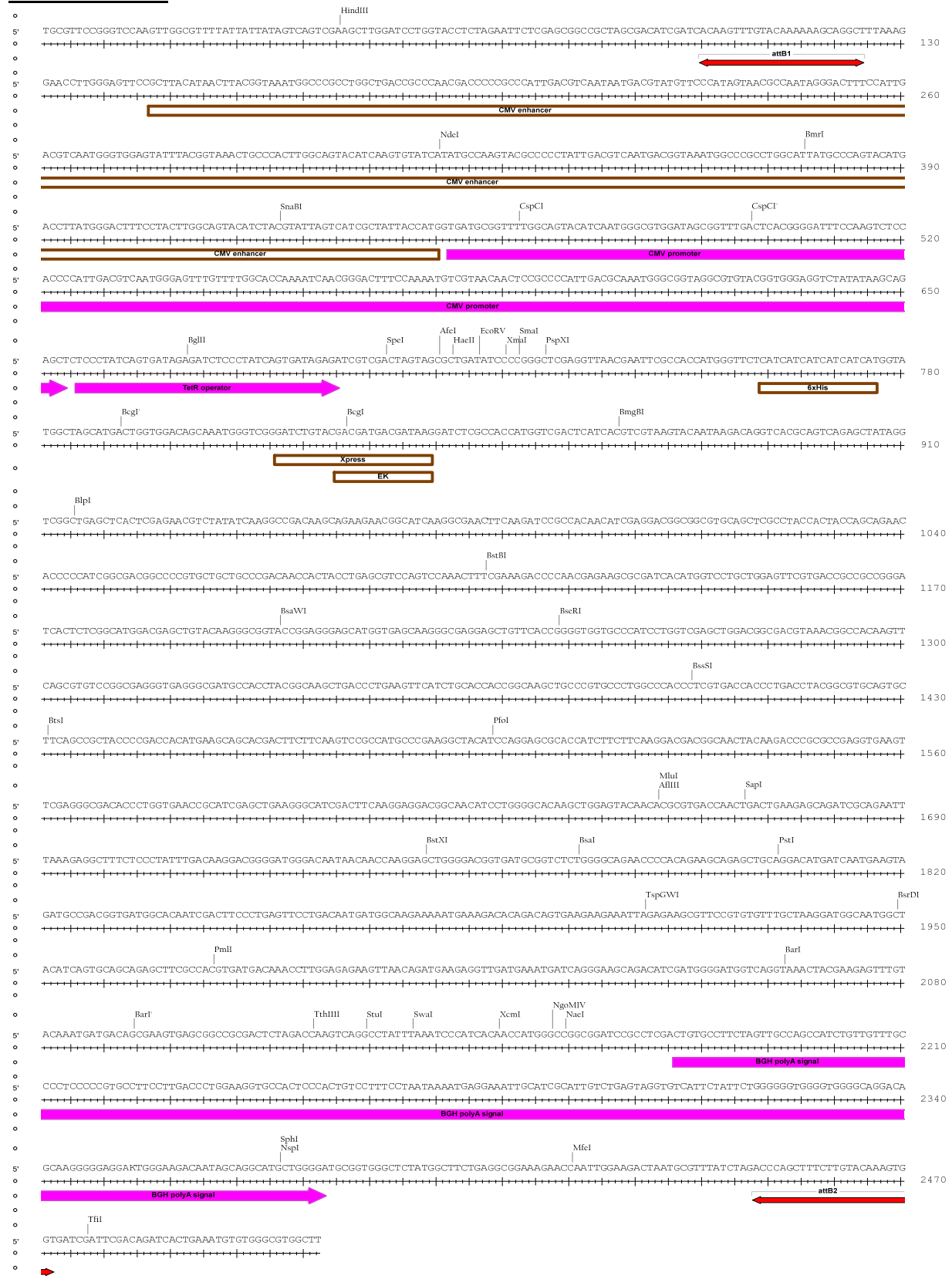
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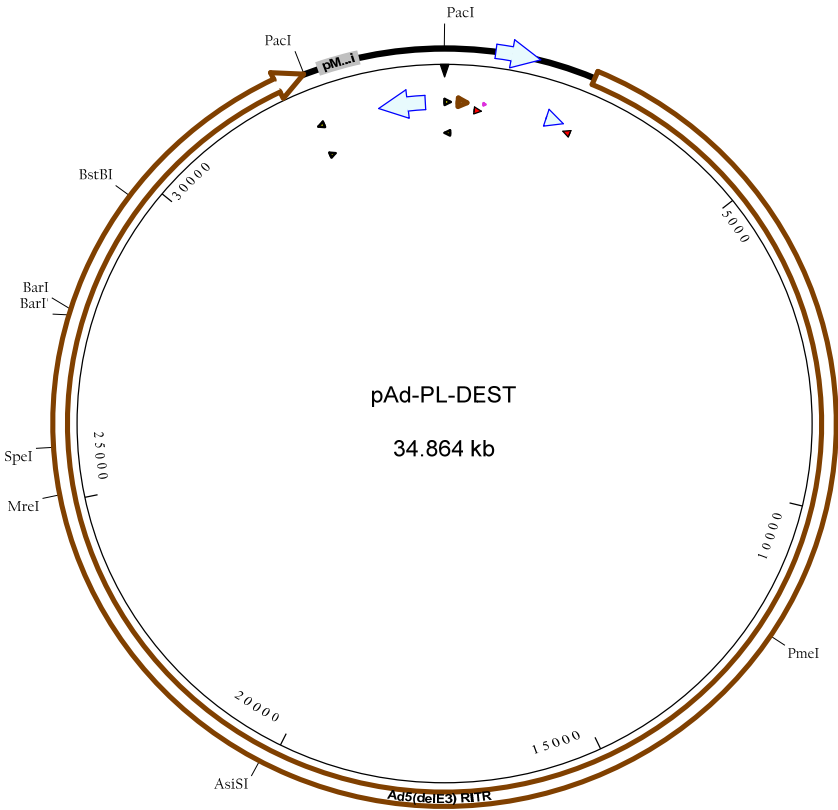
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TAAGACAGGTCACGCAGTACAGAGCTATAGTTCGGCTGAGCTACTCGAGAACGTCTATATCAAGGCCGACAAGCAGAAGA  
ACGGCATCAAGGCCAACTTCAAGATCCGCCACAACATCGAGGACGGCGGCTGCAGCTCGCCTACCACTACCAGCAGAAC  
ACCCCATCGGCGACGGCCCCGTGCTGCTGCCGACAACCACTACCTGAGCGTCCAGTCCAACTTTGAAAGACCCCAA  
CGAGAAGCGCGATCATATGGTCTGTGGAGTTCGTGACCGCCCGGGGATCACTCTCGGCATGGACGAGCTGTACAAGG  
GCGGTACCGGAGGGAGCATGGTGAGCAAGGGCGAGGAGCTGTTACCGGGGTGGTGCCCATCCTGGTCGAGCTGGACGGC  
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CTGCACCACGGCAAGCTGCCCGTGCCTGGCCACCCTCGTGACCACCTGACCTACGGCGTGCAGTGCTTCAGCCGCT  
ACCCCGACCACATGAAGCAGCACGACTTCTTCAAGTCCGCCATGCCGAAGGCTACATCCAGGAGCGCACCATCTTCTTC  
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GGTGCCACTCCACTGTCCTTCTAATAAAAATGAGGAAATTGCATCGATTGTCTGAGTAGGTGTCATTCTATTCTGGG  
GGGTGGGGTGGGGCAGGACAGCAAGGGGGAGGAKTGGGAAGACAATAGCAGGCATGCTGGGGATGCGGTGGGCTCTATG  
GCTTCTGAGGCGGAAAGAACCAATTGGAAGACTAATGCGTTTATCTAG**ACCCAGCTTTCTTGTACAAAGTGGTGATCGATT  
CGACAGATCACTGAAATGTGTGGGCGTGGCTT****

# Annotation:



# pAd/PL-Dest Adenovirus Backbone Map:



## PENTR-CMV-TO-GCaMP-3 Fast Plasmid Sequence and Map:

CTTTCCTGCGTTATCCCCTGATTCTGTGGATAACCGTATTACCGCTAGCATGGATCTCGGGGACGTCTAACTACTAA  
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GCAAAGGTAGCGTTGCCAATGATGTTACAGATGAGATGGTCAGACTAAACTGGCTGACGGAATTTATGCCTCTTCC  
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TGCTTGCAAACAAAAAAACCACCGCTACCAGCGGTGGTTTGGTTGCGGATCAAGAGCTACCAACTCTTTTTCCGA  
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GGCCTTTTGT

