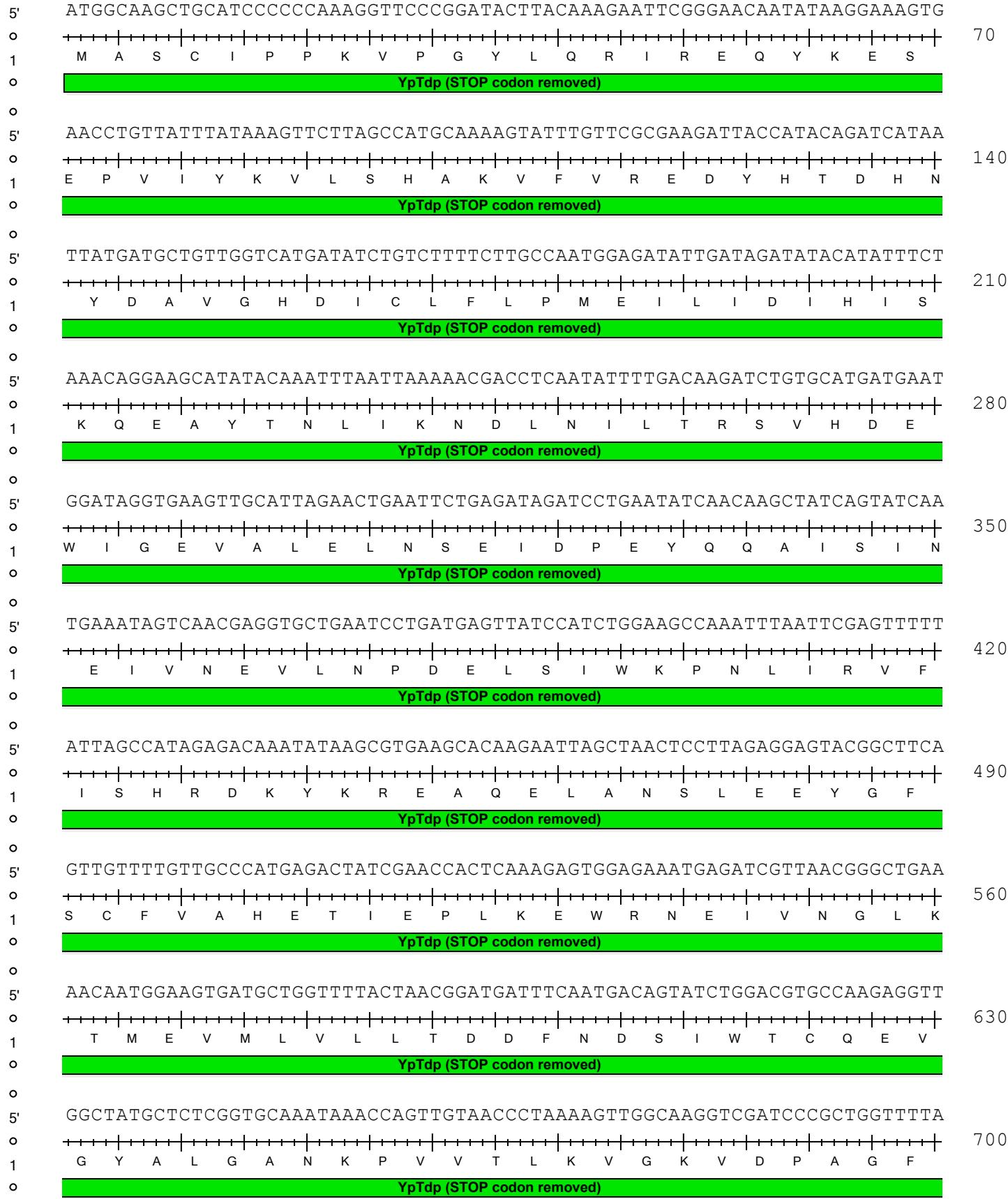


Thursday, January 20, 2011 2:14 PM

YpTdp-V5



Thursday, January 20, 2011 2:14 PM

YpTdp-V5

TCAGTCATTACAAGCGGTTAAAGGGAGCCTCGATAATCCTACGCATAATGCCGAGTTGTTAAATATGCT
I S H L Q A V K G S L D N P T H N A E L L N M L
YpTdp (STOP codon removed)

5' CTTAGCTGAAAGCATTGGTAAAGCATCAAGAATACAACAAGCACTAATTCTACATTATAGCATCTCAG
L A E S I G K A S R I Q Q A L I S T F I A S Q
YpTdp (STOP codon removed)

5' AGTTTGATGAAGCCAAACATCGATTCAATCGTATGAATAAGAGCATCAAAAAACTACGGAAAGAAAATT
S F D E A K H R F N R M N K S I K K L T E E N
YpTdp (STOP codon removed)

5' TAAATACCGTAATGGATGGATTTCGAAGAAATAATCAGTTGAATCAGTGCATGTATCTAAATAATAACTA
L N T V M D G F R R N N Q L N Q C M Y L N N N Y
YpTdp (STOP codon removed)

5' CAACAGACTTAAACTTTATTGAACGGACACAGGAAAAAGCGCAATAACGAGTGGGAAGGAAATATT
N R L K T F I E R T T G K S A I T S G K E I F
YpTdp (STOP codon removed)

5' ATCGAGACTGTAAACAAGATTGTGCCAAGGGTGGCGCGCCGACCCAGCTTCTTGTACAAAGTGGTTG
I E T V N K I V P K G R A D P A F L Y K V V
YpTdp (STOP codon removed)

5' ATCTAGAGGGCCCGCGGTTCGAACAGGTAAGCCTATCCCTAACCCCTCTCGGTCTCGATTCTACCGCTAC
D L E G P R F E G K P I P N P L L G L D S T R T
V5 epitope tag

CGGTTAG
G .