


BmTdp-V5

5'	ATGTCTAAAGAGAAACAAGCCCAATCAAAAGCCCACAAAGCCCAACAAGCTATCAGTTCAGCAAAATCACTCTCCACACA	80
0	+	
0	BmTdp (STOP codon removed)	
1	M S K E K Q A Q S K A H K A Q Q A I S S A K S L S T Q	
0		
5'	GAAAAGCAAAATGTCAGAGCTTGAGCGCGCCACGAGGGATGGTGCCGCGATTGGCAAGAAGCGAGCGGATATCGCCAAAA	160
0	+	
0	BmTdp (STOP codon removed)	
1	K S K M S E L E R A T R D G A A I G K K R A D I A K	
0		
5'	AAATTGCCGATAAGGCAAAACAGTTAAGCTCCTATCAGGCTAAGCAATTCAAAGCTGATGAGCAGGCTGTTAAAAAGGTC	240
0	+	
0	BmTdp (STOP codon removed)	
1	K I A D K A K Q L S S Y Q A K Q F K A D E Q A V K K V	
0		
5'	GCGCAGGAGCAAAAGCGTTTATCAGATGAGCGAACCAAGCATGAAGCTTTCATCAAACAATCATTGAGCTCCATGCGAAC	320
0	+	
0	BmTdp (STOP codon removed)	
1	A Q E Q K R L S D E R T K H E A F I K Q S L S S M R T	
0		
5'	AACTGCGAGCGCGACTATGGAAGCAGAAGAAGAATACGATTTCTTCATATCACATGCGAGCGAAGACAAAGAAGCATTTCG	400
0	+	
0	BmTdp (STOP codon removed)	
1	T A S A T M E A E E E Y D F F I S H A S E D K E A F	
0		
5'	TTCAGGATCTAGTCGCCGCGCTTCGCGACCTAGGAGCTAAGATTTTCTATGACGCATATACGTTGAAGGTCGGTGACAGC	480
0	+	
0	BmTdp (STOP codon removed)	
1	V Q D L V A A L R D L G A K I F Y D A Y T L K V G D S	
0		
5'	CTTCGGCGCAAAATCGATCAGGGGCTCGCGAACTCCAAATTTGGCATAGTTGTTCTATCGGAACACTTTTTTAGCAAGCA	560
0	+	
0	BmTdp (STOP codon removed)	
1	L R R K I D Q G L A N S K F G I V V L S E H F F S K Q	
0		
5'	ATGGCCCGCAAGAGAATTAGATGGACTGACGGCAATGGAAATTGGCGGACAGACGCGAATATTGCCGATCTGGCATAAAG	640
0	+	
0	BmTdp (STOP codon removed)	
1	W P A R E L D G L T A M E I G G Q T R I L P I W H K	
0		
5'	TTTCCTACGATGAAGTTCGGCGTTTCAGTCCCTCATTGGCCGACAAAGTGGCACTGAACACATCGCTAAAAAGCGTGGA	720
0	+	
0	BmTdp (STOP codon removed)	
1	V S Y D E V R R F S P S L A D K V A L N T S L K S V E	
0		
5'	GAAATCGCGAAAGAAGTGCATTCCCTTATCAAGGGTGGGCGCGCCGACCCAGCTTTCTTGTACAAAGTGGTTGATCTAGA	800
0	+	
0	BmTdp (STOP codon removed) 	
1	E I A K E L H S L I K G G R A D P A F L Y K V V D L E	
0		

5' GGGCCCCGCGGTTCTGAAGGTAAGCCTATCCCTAACCCCTCTCCTCGGTCTCGATTCTACGCGTACCGGTTAG
0
0
1 G P R F E G K P I P N P L L G L D S T R T G .
0