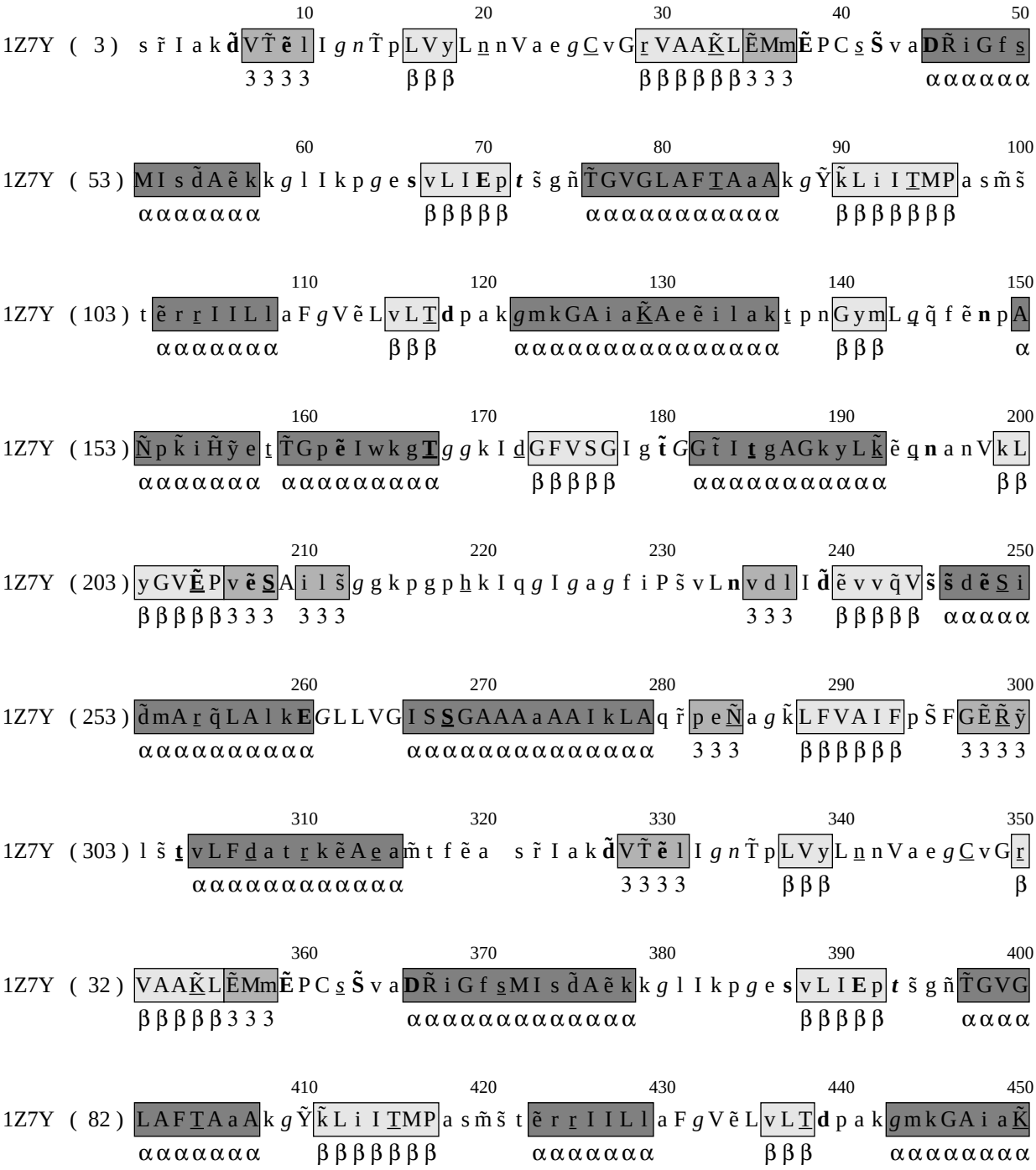
10 20 30 40 50
1Z7Y (3) s r̃ I a k d̃ V T̃ ẽ l I g n T̃ p L V y L n n V a e g C v G r V A A K̃ L Ẽ M m Ẽ P C s S̃ v a D R̃ i G f s
3 3 3 3 β β β β β β β 3 3 3 α α α α α α
60 70 80 90 100
1Z7Y (53) M I s d̃ A ẽ k k g l I k p g e s v L I E p t̃ s̃ g ñ T̃ G V G L A F T A a A k g Ỹ k̃ L i I T M P a s m̃ s̃
α α α α α α α α β β β β β α α α α α α α α α α α α α β β β β β β β
110 120 130 140 150
1Z7Y (103) t ẽ r r I I L l a F g V ẽ L v L T d p a k g m k G A i a K̃ A e ẽ i l a k t p n G y m L q̃ q̃ f ẽ n p A
α α α α α α α α β β β α α α α α α α α α α α α α α α α β β β α
160 170 180 190 200
1Z7Y (153) Ñ p k̃ i H̃ ỹ e t T̃ G p ẽ I w k g T g g k I d G F V S G I g t̃ G G t̃ I t̃ g A G k y L k̃ ẽ q̃ n a n V k L
α α α α α α α α α α α α α α α α β β β β β α α α α α α α α α α α β β
210 220 230 240 250
1Z7Y (203) y G V Ẽ P v ẽ S A i l s̃ g g k p g p h k I q g I g a g f i P s̃ v L n v d l I d̃ ẽ v v q̃ V s̃ s̃ d ẽ S i
β β β β β 3 3 3 3 3 3 3 3 3 β β β β β α α α α α
260 270 280 290 300
1Z7Y (253) d̃ m A r q̃ L A l k E G L L V G I S S G A A A a A A I k L A q r̃ p e Ñ a g k̃ L F V A I F p S̃ F G Ẽ R̃ ỹ
α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α 3 3 3 β β β β β β 3 3 3 3
310 320 330 340 350
1Z7Y (303) l s̃ t v L F d a t r k ẽ A e a m̃ t f ẽ a s r̃ I a k d̃ V T̃ ẽ l I g n T̃ p L V y L n n V a e g C v G r
α α α α α α α α α α α α α α α 3 3 3 3 β β β β
360 370 380 390 400
1Z7Y (32) V A A K̃ L Ẽ M m Ẽ P C s S̃ v a D R̃ i G f s M I s d̃ A ẽ k k g l I k p g e s v L I E p t̃ s̃ g ñ T̃ G V G
β β β β β 3 3 3 α α α α α α α α α α α α α α α α β β β β β α α α α
410 420 430 440 450
1Z7Y (82) L A F T A a A k g Ỹ k̃ L i I T M P a s m̃ s̃ t ẽ r r I I L l a F g V ẽ L v L T d p a k g m k G A i a K̃
α α α α α α α α β β β β β β β α α α α α α α α β β β α α α α α α α α α

460 470 480 490 500
1Z7Y (132) A e ẽ i l a k t̲ p n G y m L q̲ q̃ f ẽ n p A Ñ p k̃ i H̃ ỹ e t̲ T̃ G p ẽ I w k g T̲ g g k I d̲ G F V S G I g
α α α α α α α β β β α α α α α α α α α α α α α α α β β β β β
510 520 530 540 550
1Z7Y (182) t̃ G G t̃ I t̲ g A G k y L k̲ ẽ q̲ n a n V k L y G V Ẽ P v ẽ S̲ A i l s̃ g g k p g p h̲ k I q g I g a g f i
α α α α α α α α α α α α α β β β β β β β 3 3 3 3 3 3
560 570 580 590 600
1Z7Y (232) P s̃ v L n v d l I d̃ ẽ v v q̃ V s̃ s̃ d ẽ S̲ i d̃ m A r̲ q̃ L A l k E G L L V G I S S̲ G A A A a A A I k L A
3 3 3 β β β β β α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α α
610 620 630 640
1Z7Y (282) q r̃ p e Ñ a g k̃ L F V A I F p S̃ F G Ẽ R̃ ỹ l s̃ t v L F d̲ a t r̲ k ẽ A e̲ a m̃ t f ẽ a
3 3 3 β β β β β β 3 3 3 3 α α α α α α α α α α α α α α