

logo

NTDB id 336420 EQZ01 RS00245 WP 003226760.1
NTDB id 80 BSU 00370 NP 387918.1
consensus

MFMKSTGIVRKVDELGRWPIELRRTLGLIAEKDALEYVDDEKIILKKYKPNTCQVTGEVSDDNLKLAGGKLVLSKEG
MFMKSTGIVRKVDELGRVVIPIELRRTLGLIAEKDALEIYVDDEKIILKKYKPNTCQVTGEVSDDNLKLAGGKLVLSKEG
MFMKSTGIVRKVDELGRVVIPIELRRTLGLIAEKDALEIYVDDEKIILKKYKPNTCQVTGEVSDDNLKLAGGKLVLSKEG

80
80

logo

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Sequence logo for the 12th position of the 12mer motif. The logo shows the conservation of the sequence AEQI ISEIQNQLQNLK. The y-axis represents information content in bits, ranging from 0 to 2. The x-axis shows the 12 positions. The sequence is color-coded: A (grey), E (red), Q (blue), I (green), S (orange), E (red), I (green), Q (blue), N (light blue), Q (blue), L (green), and K (purple).

96
96

- non conserved
- similar
- $\geq 50\%$ conserved