

Sequence logos for the 100 amino acid residues of the protein. The top row shows the consensus sequence: M K S K T R I E Y Q R P D Q Q K V R S L T E Q L H Y T P L V A S L L V R R G V Q T A S S A R L F L N T L R Q P F Y D P F L M K G M K R A A Q R L K R A I S Q Q. The bottom row shows the amino acid frequencies for each position, with color-coded letters (M, K, S, K, T, R, I, E, Y, Q, R, P, D, Q, Q, K, V, R, S, L, T, E, Q, L, H, Y, T, P, L, V, A, S, L, L, V, R, R, G, V, Q, T, A, S, S, A, R, L, F, L, N, T, L, R, Q, P, F, Y, D, P, F, L, M, K, G, M, K, R, A, A, Q, R, L, K, R, A, I, S, Q, Q). The height of each letter indicates its relative frequency at that position.

[illegible][illegible]

logo

NTDB id 42894 GTCCBUS3UF5 RS13250 WP 020278388.1

NTDB id 354 BSU 27620 NP 390640.1

consensus



logo

NTDB id 42894 GTCCBUS3UF5 RS13250 WP 020278388.1

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consensus



logo

NTDB id 42894 GTCCBUS3UF5 RS13250 WP 020278388.1

NTDB id 354 BSU 27620 NP 390640.1

consensus



non conserved

similar

≥ 50% conserved