

logo

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NTDB id 18 SA RS07755 WP 000844410.1
NTDB id 34 MW RS07985 WP 000844411.1
consensus
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MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVILTTVSKINIDASKVILTTVSKINKEELKKGVTIGKYDI
 MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVILTTVSKINIDASKVILTTVSKINKEELKKGVTIGKYDI
 MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVILTTVSKINIDASKVILTTVSKINKEELKKGVTIGKYDI

75
90

logo

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consensus

Sequence logo for the 15th position of the 16-mer motif. The logo shows the conservation of the sequence KQSDQQICAI SKNTTSYQKTCIQY. The y-axis represents information content in bits, ranging from 0 to 2. The x-axis represents the 16 positions of the motif. The sequence is color-coded: K (blue), Q (green), S (red), D (orange), Q (green), Q (green), I (yellow), C (light blue), A (light blue), I (yellow), S (red), K (blue), N (blue), T (orange), T (orange), S (red), Y (green), Q (green), K (blue), T (orange), C (light blue), I (yellow), Q (green), Y (green).

99
114

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