

logo

NTDB id 1210 C694 RS01710 WP 001862983.1
NTDB id 238569 CAV RS03035 WP 094325041.1
NTDB id 1239 Cj0634 YP 002344063.1
consensus

81
73
77

logo

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NTDB id 238569 CAV RS03035 WP 094325041.1
NTDB id 1239 Cj0634 YP 002344063.1
consensus

[illegible]

166
158
162

logo

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NTDB id 238569 CAV RS03035 WP 094325041.1
NTDB id 1239 Cj0634 YP 002344063.1
consensus

[illegible]

251
238
241

logo

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consensus

Sequence logo for the 10th position. The logo shows the conservation of amino acids at each position. The top row shows the most conserved residues: N, G, S, Y, T, V, V, L, V. The bottom row shows the least conserved residues: E, K, R, E, N, H, F, R, L, A. The logo is color-coded by amino acid type: N (blue), G (green), S (yellow), Y (orange), T (red), V (purple), V (purple), L (purple), V (purple). Below the logo, the sequence LLGKIKRINHIVVLA. is shown, with the 10th position (V) highlighted in pink. Below the sequence, the conservation scores are shown: ! ! ! ! * * * * *

266
254
257

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