Protein folding results for VKGL missense variants in the SCN10A gene

(DVV)

energy

Gibbs free

Difference

Based on VKGL public consensus release April 2023, FoldX 5.0, and AlphaFold2 human proteome v4 At a  $\Delta\Delta G$  threshold of 0.52 the PPV is 21%, the sensitivity is 78%, the NPV is 95% and the specificity is 60%

