Protein folding results for VKGL missense variants in the DEPDC5 gene

(DQQ)

change

energy

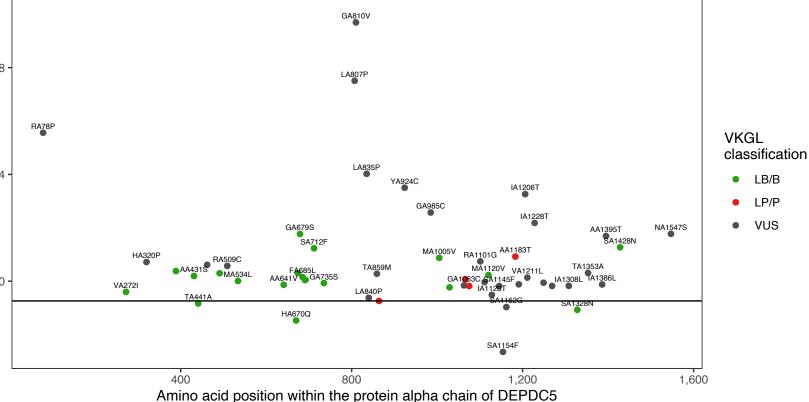
Gibbs free

Difference in Gibb between GRCh37

reference and variant protein

At a ΔΔG threshold of -0.74 the PPV is 19%, the sensitivity is 100%, the NPV is 100% and the specificity is 15% GA810V

Based on VKGL public consensus release April 2023, FoldX 5.0, and AlphaFold2 human proteome v4



LB/B

LP/P

VUS