Amino acid substitution

Peptide sequence surrounding LAT Tyr 226:
E A E E V E E E G A P D
Y E N L Q E L N

214 218 222 226 230

Average impact of all substitutions at each position

Average impact of specific substitution across peptide

Log10 (normalized enrichment)

Surface display level relative to wild-type high-low

Distribution of surface display levels

Mean = 0.053
St. dev. = 0.099

Surface display level

Log10 (normalized to wild-type)

Number of variants

R2 = 0.910

Display level from replicate 1 (log relative to WT)

Display level from replicate 2 (log relative to WT)