

# MolProbity Ramachandran analysis

6m17.H.pdb, model 1



89.7% (2746/3060) of all residues were in favored (90%) regions.  
99.4% (3012/3060) of all residues were in allowed (≥99.8%) regions.

There were 48 outliers (phi, psi):

A 146 GLU (-45.0, -95.7)	E 483 VAL (60.9, -42.2)
A 147 PRO (-51.5, 88.8)	E 485 GLY (-59.5, -91.8)
C 108 HIS (71.5, 88.8)	F 429 PRO (-45.3, -10.0)
C 147 PRO (-51.1, 87.8)	F 474 GLN (42.8, 114.2)
D 736 GLN (109.7, -35.2)	F 475 THR (161.9, 135.9)
D 738 VAL (-108.6, -16.3)	F 480 CYS (160.3, 108.6)
E 429 PHE (-99.7, 34.0)	F 483 VAL (60.9, -42.2)
E 448 ASN (-44.5, 140.5)	F 485 GLY (-59.5, -91.8)
E 474 GLN (42.8, 114.2)	
E 475 THR (161.9, 135.9)	
E 478 THR (161.9, 135.9)	
E 479 PRO (-47.4, -100.3)	
E 480 CYS (160.3, 108.6)	