

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 (99.9%) regions.

There were 48 outliers (phi, psi):

A 146 GLU (-45.5, -95.7)	E 483 VAL (60.9, -42.2)
A 147 PRO (-51.5, 88.8)	E 485 ILE (-59.5, -91.8)
C 108 HIS (71.5, 88.8)	F 478 THR (161.9, 135.9)
C 147 PRO (-51.5, 87.8)	F 480 CYS (166.3, 168.6)
D 736 GLN (-186.1, -145.8)	F 485 GLY (-59.3, -91.8)
D 738 PRO (-97.7, 34.0)	
E 478 THR (161.9, 135.9)	
E 479 PRO (-47.4, -108.1)	
K 146 GLU (-108.1, 9.0)	
K 147 PRO (-51.5, 87.8)	
K 148 GLU (-45.5, -95.7)	
K 149 GLU (-45.5, -95.7)	
K 150 GLU (-45.5, -95.7)	
K 151 GLU (-45.5, -95.7)	
K 152 GLU (-45.5, -95.7)	
K 153 GLU (-45.5, -95.7)	
K 154 GLU (-45.5, -95.7)	
K 155 GLU (-45.5, -95.7)	
K 156 GLU (-45.5, -95.7)	
K 157 GLU (-45.5, -95.7)	
K 158 GLU (-45.5, -95.7)	
K 159 GLU (-45.5, -95.7)	
K 160 GLU (-45.5, -95.7)	
K 161 GLU (-45.5, -95.7)	
K 162 GLU (-45.5, -95.7)	
K 163 GLU (-45.5, -95.7)	
K 164 GLU (-45.5, -95.7)	
K 165 GLU (-45.5, -95.7)	
K 166 GLU (-45.5, -95.7)	
K 167 GLU (-45.5, -95.7)	
K 168 GLU (-45.5, -95.7)	
K 169 GLU (-45.5, -95.7)	
K 170 GLU (-45.5, -95.7)	
K 171 GLU (-45.5, -95.7)	
K 172 GLU (-45.5, -95.7)	
K 173 GLU (-45.5, -95.7)	
K 174 GLU (-45.5, -95.7)	
K 175 GLU (-45.5, -95.7)	
K 176 GLU (-45.5, -95.7)	
K 177 GLU (-45.5, -95.7)	
K 178 GLU (-45.5, -95.7)	
K 179 GLU (-45.5, -95.7)	
K 180 GLU (-45.5, -95.7)	