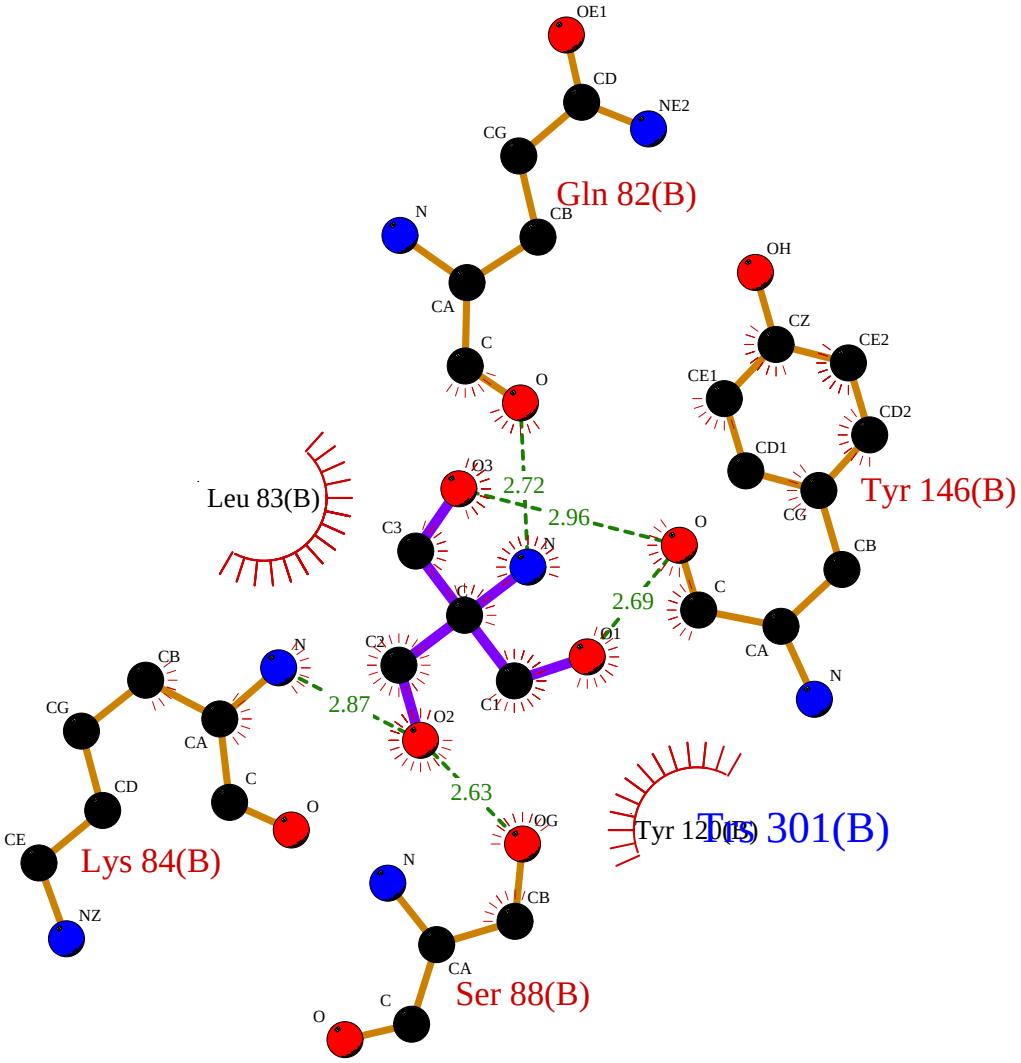
OE1
CD
NE2
CG
Gln 82(B)
N
CB
CA
C
O
OH
CZ
CE2
CE1
CD2
CD1
CG
Tyr 146(B)
CB
O
C
CA
N
Leu 83(B)
O3
2.72
2.96
C3
N
C
2.69
C2
O1
C1
CB
N
CG
2.87
CA
O2
C
CD
2.63
O
CE
Lys 84(B)
NZ
OG
Tyr 120(B)
Thr 301(B)
N
CB
CA
C
O
Ser 88(B)