

Supplementary Table S1

Stereochemical and structural features of the experimental structures of human menin, identified by PDB IDs 3U83 and 4GQ4.

| FEATURES | 3U84 | 4GQ4 |
|-------------------|---|---|
| RESOLUTION (Å) | 2.50 | 1.27 |
| R VALUE | 0.198 | 0.149 |
| R FREE | 0.236 | 0.182 |
| RAMACHANDRAN PLOT | 88.8% core, 11.0% allow., 0.1% gener., 0.0% disall | 93.3% core, 6.2% allow., 0.5% gener., 0.0% disall. |
| Z-SCORE | -9.78 [chain A (506 aa)] | -9.62 [chain A (468 aa)] |
| MISSING RESIDUES | YES | YES |
| DELETION | YES (460-536) | YES (54-73; 387-398; 460-536) |