- Pathogenic, dimerization-defective LRRK2 mutants such as G2385R have enhanced kinase activity
- CACHE_1193_26 occupies a side pocket next to G2385
- CACHE_1193_26 still binds in solution to the G2385R mutant, suggesting a different binding mode in solution.
- Nevertheless, the structure reveals a potential mechanism to stabilize the dimeric form of LRRK2

Structure solved by Aiping Dong, Hong Zeng and Levon Halebelian, Structural Genomics Consortium