

Group	Number of Apo Structures	PDB ID
Active	118	1CKI, 1ERK, 1FGK, 1FOT, 1GZO, 1H24, 1H25, 1H26, 1H27, 1H28, 1H4L, 1JAM, 1JKS, 1JKT, 1JOW, 1K9A, 1KOA, 1M14, 1NA7, 1OKV, 1OKW, 1OKW, 1OL1, 1OL2, 1OMW, 1Q62, 1R1W, 1SNX, 1SYK, 1TKI, 1URC, 1VR2, 1WMK, 1WVW, 1XBA, 1XQZ, 1Y0J, 1Y16, 1Y8G, 1YHV, 1YHW, 1YM7, 1Z9X, 1ZMU, 1ZMV, 1ZMW, 1ZWS, 1ZYC, 2A1A, 2BDW, 2BFX, 2CPK, 2DYL, 2EB2, 2ERK, 2EXE, 2FYS, 2G15, 2GNG, 2GPH, 2GS2, 2GSF, 2HEL, 2JGZ, 2JIT, 2KTY, 2KUL, 2LAV, 2O8Y, 2OIB, 2ONL, 2OZA, 2QG5, 2QKW, 2QOD, 2QOL, 2QOO, 2QVS, 2R0I, 2RFE, 2V5Q, 2W5H, 2W99, 2WFY, 2WHB, 2WMA, 2YHV, 2ZV7, 3A7F, 3A7G, 3AGM, 3BU3, 3BU6, 3C4Y, 3COI, 3COM, 3D5U, 3D5V, 3D7U, 3DAE, 3DBQ, 3DGK, 3E3P, 3FY2, 3FZO, 3GOP, 3HGK, 3HYH, 3IEC, 3KK9, 3KN6, 3KXX, 3MFT, 3PSC, 3PY3, 3Q6U, 3QD2, 3SDM
Inactive I – DFG Out	19	1BI7, 1BI8, 1FVR, 1G3N, 1GZK, 1GZN, 1LUF, 1M7N, 1MRV, 1MRY, 1P4O, 1RJB, 1T45, 2H6D, 2OGV, 2RF9, 2YZA, 3MN3, 3QA8
Inactive II – α C-helix Out	20	1A06, 1BUH, 1FMK, 1HCL, 1K2P, 1OB3, 1PW2, 1V0B, 2BVA, 2I6L, 2PTK, 2W9F, 2W9Z, 3BBW, 3DXN, 3G33, 3GBZ, 3I6U, 3I6W, 3P08
Inactive III – HRD Out	2	2HAK, 3H4J
Inactive IV – Twisted lobe	13	1LEW, 1LEZ, 1P14, 1P38, 1UKH, 1W98, 1WFC, 2FH9, 2OKR, 2QNJ, 2WZJ, 3FE3, 3P4K,
Total	172	