


Email	l.a.kelley@imperial.ac.uk
Description	P0ACU0
Date	Thu Jan 5 11:19:02 GMT 2012
Unique Job ID	27c95308812d4a7b


Sequence: MNNPAMTIKGEQAKKQLIAAALAQFGEYGMNATTREIAAQAGQNIAAITYYFGSKEDLYL


Secondary structure: [Helices at positions 10-25, 28-38, 48-58, 68-78, 88-98, 108-118, 128-138, 148-158, 168-178, 188-198, 208-218, 228-238, 248-258, 268-278, 288-298, 308-318, 328-338, 348-358, 368-378, 388-398, 408-418, 428-438, 448-458, 468-478, 488-498, 508-518, 528-538, 548-558, 568-578, 588-598, 608-618, 628-638, 648-658, 668-678, 688-698, 708-718, 728-738, 748-758, 768-778, 788-798, 808-818, 828-838, 848-858, 868-878, 888-898, 908-918, 928-938, 948-958, 968-978, 988-998, 1008-1018, 1028-1038, 1048-1058, 1068-1078, 1088-1098, 1108-1118, 1128-1138, 1148-1158, 1168-1178, 1188-1198, 1208-1218, 1228-1238, 1248-1258, 1268-1278, 1288-1298, 1308-1318, 1328-1338, 1348-1358, 1368-1378, 1388-1398, 1408-1418, 1428-1438, 1448-1458, 1468-1478, 1488-1498, 1508-1518, 1528-1538, 1548-1558, 1568-1578, 1588-1598, 1608-1618, 1628-1638, 1648-1658, 1668-1678, 1688-1698, 1708-1718, 1728-1738, 1748-1758, 1768-1778, 1788-1798, 1808-1818, 1828-1838, 1848-1858, 1868-1878, 1888-1898, 1908-1918, 1928-1938, 1948-1958, 1968-1978, 1988-1998, 2008-2018, 2028-2038, 2048-2058, 2068-2078, 2088-2098, 2108-2118, 2128-2138, 2148-2158, 2168-2178, 2188-2198, 2208-2218, 2228-2238, 2248-2258, 2268-2278, 2288-2298, 2308-2318, 2328-2338, 2348-2358, 2368-2378, 2388-2398, 2408-2418, 2428-2438, 2448-2458, 2468-2478, 2488-2498, 2508-2518, 2528-2538, 2548-2558, 2568-2578, 2588-2598, 2608-2618, 2628-2638, 2648-2658, 2668-2678, 2688-2698, 2708-2718, 2728-2738, 2748-2758, 2768-2778, 2788-2798, 2808-2818, 2828-2838, 2848-2858, 2868-2878, 2888-2898, 2908-2918, 2928-2938, 2948-2958, 2968-2978, 2988-2998, 3008-3018, 3028-3038, 3048-3058, 3068-3078, 3088-3098, 3108-3118, 3128-3138, 3148-3158, 3168-3178, 3188-3198, 3208-3218, 3228-3238, 3248-3258, 3268-3278, 3288-3298, 3308-3318, 3328-3338, 3348-3358, 3368-3378, 3388-3398, 3408-3418, 3428-3438, 3448-3458, 3468-3478, 3488-3498, 3508-3518, 3528-3538, 3548-3558, 3568-3578, 3588-3598, 3608-3618, 3628-3638, 3648-3658, 3668-3678, 3688-3698, 3708-3718, 3728-3738, 3748-3758, 3768-3778, 3788-3798, 3808-3818, 3828-3838, 3848-3858, 3868-3878, 3888-3898, 3908-3918, 3928-3938, 3948-3958, 3968-3978, 3988-3998, 4008-4018, 4028-4038, 4048-4058, 4068-4078, 4088-4098, 4108-4118, 4128-4138, 4148-4158, 4168-4178, 4188-4198, 4208-4218, 4228-4238, 4248-4258, 4268-4278, 4288-4298, 4308-4318, 4328-4338, 4348-4358, 4368-4378, 4388-4398, 4408-4418, 4428-4438, 4448-4458, 4468-4478, 4488-4498, 4508-4518, 4528-4538, 4548-4558, 4568-4578, 4588-4598, 4608-4618, 4628-4638, 4648-4658, 4668-4678, 4688-4698, 4708-4718, 4728-4738, 4748-4758, 4768-4778, 4788-4798, 4808-4818, 4828-4838, 4848-4858, 4868-4878, 4888-4898, 4908-4918, 4928-4938, 4948-4958, 4968-4978, 4988-4998, 5008-5018, 5028-5038, 5048-5058, 5068-5078, 5088-5098, 5108-5118, 5128-5138, 5148-5158, 5168-5178, 5188-5198, 5208-5218, 5228-5238, 5248-5258, 5268-5278, 5288-5298, 5308-5318, 5328-5338, 5348-5358, 5368-5378, 5388-5398, 5408-5418, 5428-5438, 5448-5458, 5468-5478, 5488-5498, 5508-5518, 5528-5538, 5548-5558, 5568-5578, 5588-5598, 5608-5618, 5628-5638, 5648-5658, 5668-5678, 5688-5698, 5708-5718, 5728-5738, 5748-5758, 5768-5778, 5788-5798, 5808-5818, 5828-5838, 5848-5858, 5868-5878, 5888-5898, 5908-5918, 5928-5938, 5948-5958, 5968-5978, 5988-5998, 6008-6018, 6028-6038, 6048-6058, 6068-6078, 6088-6098, 6108-6118, 6128-6138, 6148-6158, 6168-6178, 6188-6198, 6208-6218, 6228-6238, 6248-6258, 6268-6278, 6288-6298, 6308-6318, 6328-6338, 6348-6358, 6368-6378, 6388-6398, 6408-6418, 6428-6438, 6448-6458, 6468-6478, 6488-6498, 6508-6518, 6528-6538, 6548-6558, 6568-6578, 6588-6598, 6608-6618, 6628-6638, 6648-6658, 6668-6678, 6688-6698, 6708-6718, 6728-6738, 6748-6758, 6768-6778, 6788-6798, 6808-6818, 6828-6838, 6848-6858, 6868-6878, 6888-6898, 6908-6918, 6928-6938, 6948-6958, 6968-6978, 6988-6998, 7008-7018, 7028-7038, 7048-7058, 7068-7078, 7088-7098, 7108-7118, 7128-7138, 7148-7158, 7168-7178, 7188-7198, 7208-7218, 7228-723

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand