

**Supplementary Table 1. Structurally similar proteins to p115 from Dali server**

PDB ID(-chain)	Z score for single chain of p115 dimer	Function/Protein
1ee4-A	23.0	TRANSPORT PROTEIN, karyopherin (importin) alpha fragment
1bk5-A	21.6	PROTEIN TRANSPORT, karyopherin (importin) alpha fragment
3bct	20.7	ARMADILLO REPEAT, beta-catenin fragment
1xqr-A	19.2	CHAPERONE, hspbp1 protein fragment Mutant
1z2c-B	15.0	SIGNALING PROTEIN, rho-related gtp-binding protein rhoc
1ho8-A	14.6	HYDROLASE, vacuolar atp synthase subunit h
1wa5-C	13.3	NUCLEAR TRANSPORT/COMPLEX, gtp-binding nuclear protein
1qbk-B	12.8	NUCLEAR TRANSPORT PROTEIN COMPLEX, karyopherin (importin) beta2 fragment
1qgr-A	12.7	TRANSPORT RECEPTOR, karyopherin (importin) beta subunit
1u6g-C	12.6	LIGASE, cullin homolog 1 (cul-1) ring-box protein 1
1upk-A	11.1	TRANSFERASE, mo25 protein (mo25 alpha, cgi 66)
1oyz-A	10.8	STRUCTURAL GENOMICS, UNKNOWN FUNCTION, hypothetical protein
1gw5-A	10.8	ENDOCYTOSIS, adaptor-related protein complex 2 alpha 2
1b3u-A	10.6	SCAFFOLD PROTEIN, protein phosphatase pp2a fragment