

Residue No	Residue	R1	R2	NOE	S2	te	Rex
		s-1	s-1			ps	s-1
1	Met						
2	Cys						
3	Pro						
4	Lys						
5	Gln						
6	Cys						
7	Arg	1.259	6.596	0.614	0.66	46.092	0
8	Arg	1.347	7.536	0.625	0.76	0	0
9	Thr	1.406	8.224	0.598	0.79	0	0
10	Gly	1.374	9.39	0.785	0.84	0	0
11	Thr						
12	Leu						
13	Gln						
14	Ser	1.519	10.941	0.823	0.921	0	0
15	Asn						
16	Phe	1.442	8.873	0.796	0.92	66.897	0
17	Cys	1.431	7.386	0.763	0.94	0	0
18	Ala	1.338	11.628	0.697	0.93	0	0
19	Ser						
20	Ser	1.26	11.013	0.729	0.789	22.021	0
21	Leu	1.412	12.24	0.773	0.903	0	1.134
22	Val	1.355	8.224	0.857	0.89	0	0
23	Val	1.432	11.468	0.845	0.915	0	0
24	Thr	1.414	10.834	0.845	0.904	0	0
25	Ala	1.431	9.066	0.82	0.914	0	0
26	Thr	1.355	11.312	0.716	0.846	37.487	0
27	Val	1.383	7.837	0.803	0.702	0	0
28	Lys	1.463	5.653	0.775	0.65	169.27	0
29	Ser	1.276	8.41	0.766	0.7	14.235	2.4
30	Met	1.197	12.61	0.838	0.766	0	1.7
31	Val	1.299	11.641	0.764	0.831	0	1.9
32	Arg	1.352	9.47	0.847	0.864	0	2.1
33	Glu	1.301	7.205	0.569	0.782	63.898	2.2
34	Pro						
35	Gly	1.352	7.042	0.704	0.888	0	0
36	Glu	1.423	11.223	0.71	0.91	57.973	0
37	Gly	1.543	10.173	0.733	0.926	0	0
38	Leu	1.395	10.204	0.725	0.91	42.769	0
39	Ala	1.335	9.737	0.794	0.92	9.018	0
40	Val	1.321	8.258	0.858	0.95	500	0
41	Thr	1.349	8.865	0.724	0.943	33.788	0
42	Val	1.452	11.123	0.784	0.947	500	0
43	Ser	1.422	12.077	0.867	0.909	0	0
44	Leu	1.431	8.834	0.756	0.914	0	0
45	Ile	1.415	8.382	0.801	0.9	10.597	0
46	Gly	1.29	9.872	0.84	0.825	0	0
47	Ala	1.276	9.479	0.745	0.816	0	0
48	Tyr	1.219	10.787	0.77	0.78	0	0
49	Lys	1.228	9.823	0.765	0.785	0	0
50	Thr	1.366	8.643	0.852	0.91	0	0
51	Gly	1.447	9.001	0.745	0.909	49.267	0
52	Gly	1.487	10.163	0.792	0.92	0	0

53	Leu	1.384	10.616	0.778		0.876	18.81	0
54	Asp	1.26	9.756	0.655		0.78	0	0
55	Leu	0.98	6.079	0.569		0.626	0	0
56	Pro							
57	Ser	1.243	6.083	0.674		0.77	0	0
58	Pro							
59	Pro							
60	Thr	1.274	11.494	0.754		0.85	0	0
61	Gly	1.437	11.641	0.739		0.902	49.009	0
62	Ala	1.337	9.363	0.828		0.89	0	0
63	Ser	1.292	12.92	0.739		0.94	0	0
64	Leu	1.358	8.726	0.829		0.93	500	0
65	Lys	1.319	7.452	0.762		0.843	0	0
66	Phe	1.365	11.751	0.769		0.91	500	0
67	Tyr							
68	Val	1.336	6.502	0.81		0.92	651.33	0
69	Pro							
70	Cys	1.402	12.165	0.816		0.896	0	0
71	Lys	1.418	12.27	0.71		0.92	500	0
72	Gln	1.222	10.352	0.585		0.739	45.72	1.196
73	Cys							
74	Pro							
75	Pro							
76	Met	1.098	10.482	0.649		0.702	0	1.846
77	Lys							
78	Lys	1.289	11.416	0.756		0.812	17.684	0
79	Gly	1.396	7.874	0.82		0.85	0	0
80	Val	1.367	10.32	0.78		0.81	16.291	0
81	Ser	1.214	5.176	0.785		0.775	0	0
82	Tyr	1.425	12.18	0.779		0.903	24.04	0
83	Leu	1.44	10.03	0.777		0.911	28.172	0
84	Leu	1.402	8.85	0.863		0.896	0	0
85	Met	1.373	11.641	0.843		0.92	500	0
86	Gly	1.288	10.941	0.773		0.915	13.058	0
87	Gln	1.398	12.594	0.758		0.92	0	0
88	Val	1.281	9.872	0.684		0.882	500	0
89	Glu							
90	Glu							
91	Asn	1.403	12.706	0.628		0.917	231.58	0
92	Arg	1.083	8.834	0.645		0.795	23.043	0
93	Gly	1.364	9.234	0.685		0.844	49.336	0
94	Pro							
95	Val							
96	Leu	1.303	12.346	0.747		0.833	0	2.097
97	Pro							
98	Pro							
99	Glu							
100	Ser	1.298	11.891	0.684		0.947	84.211	0
101	Phe	1.32	7.092	0.808		0.92	0	0
102	Val							
103	Val	1.421	10.142	0.738		0.9	44.148	0
104	Leu	1.385	10.526	0.807		0.89	5.833	0
105	His	1.453	10.571	0.748		0.913	50.042	0
106	Arg	1.383	10.121	0.776		0.89	19.554	0
107	Pro							
108	Asn							

109	Gln	1.289	11.521	0.809		0.894	0	0
110	Asp	1.443	9.497	0.756		0.909	41.491	0
111	Gln	1.367	10.661	0.773		0.88	0	0
112	Ile	1.344	12.484	0.778		0.93	0	0
113	Leu	1.426	11.148	0.754		0.898	37.649	0
114	Thr	1.382	10.288	0.788		0.883	0	0
115	Asn	1.416	11.521	0.734		0.905	0	0
116	Leu	1.372	11.074	0.576		0.89	0	0
117	Ser	1.42	8.292	0.79		0.907	0	0
118	Lys	1.503	8.019	0.707		0.94	0	0
119	Arg	1.342	10.526	0.911		0.88	0	0
120	Lys							
121	Cys							
122	Pro							
123	Ser	1.44	11.351	0.74		0.88	49.56	0
124	Gln	1.247	6.373	0.002		0.638	139.53	0
125	Pro							
126	Val	1.323	11.274	0.623		0.807	56.961	0
127	Arg							
128	Ala	1.303	8.097	0.821		0.832	0	0
129	Ala							
130	Ala							
131	Ser							
132	Gln	1.27	10.571	0.67		0.712	0	0
133	Asp	0.428	1.54	1.244		0.273	0	0