

BIOCHEMISTRY

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	residue	T1 (ms)	T2 (ms)	NOE	taum (ns)	taue (ns)	S2-aniso	A	S2-iso
0	124								
1	125								
2	126								
3	127								
4	128								
5	129	598	202		5.2				
6	130								
7	131								
8	132								
9	133								
10	134								
11	135								
12	136								
13	137								
14	138	780	216		6.1				
15	139								
16	140								
17	141								
18	142								
19	143								
20	144	713	232		5.4				
21	145	760	195		6.4				
22	146								
23	147	816	239		5.9				
24	148								
25	149								
26	150	738	200		6.2				
27	151								
28	152								
29	153	588	207		5.1				
30	154								
31	155								
32	156								
33	157	-							
34	158	800	185		6.9				
35	159								
36	160								
37	161	551	120	0.83	7.2	0.010	0.878	0.155	0.804
38	162	528	107	0.82	7.5	0.010	0.917	0.322	0.864
39	163	524	112	0.78	7.3	0.016	0.849	0.223	0.853
40	164	541	118	0.70	7.2	0.041	0.813	0.212	0.820
41	165	545	114	0.76	7.4	0.020	0.824	0.277	0.829
42	166	561	113	0.76	7.6	0.014	0.815	0.363	0.821
43	167	558	100	0.67	8.2	0.061	0.849	0.658	0.872
44	168	509	111	0.75	7.2	0.036	0.869	0.196	0.871
45	169	557	108	0.85	7.8	0.010	0.911	0.428	0.841
46	170								
47	171								
48	172	546	109	0.75	7.6	0.024	0.838	0.386	0.844

	residue	T1 (ms)	T2 (ms)	NOE	taum (ns)	taue (ns)	S2-aniso	A	S2-iso
49	173	613	116	0.75	7.9	0.010	0.765	0.495	0.772
50	174	539	112	0.77	7.5	0.019	0.837	0.301	0.846
51	175	501	108	0.79	7.3	0.018	0.890	0.220	0.893
52	176	543	97.0	0.83	7.2	0.010	0.939	0.638	0.896
53	177	580	103	0.76	8.3	0.004	0.838	0.622	0.847
54	178								
55	179	548	104	0.80	7.9	0.010	0.904	0.497	0.864
56	180	547	96.0	0.72	8.3	0.035	0.881	0.665	0.899
57	181	535	104	0.86	7.8	0.010	0.939	0.433	0.876
58	182	587	120	0.72	7.5	0.025	0.770	0.347	0.756
59	183								
60	184	692	128	0.68	8.0	0.010	0.678	0.582	0.691
61	185	578	133	0.76	7.0	0.020	0.748	0.092	0.752
62	186	527	134	0.71	6.5	0.016	0.780	0.000	0.787
63	187	531	114	0.74	7.3	0.034	0.839	0.245	0.843
64	188	535	120	0.72	7.1	0.032	0.814	0.140	0.821
65	189	510	125	0.80	6.7	0.035	0.827	0.000	0.829
66	190	505	124	0.92	6.6	0.015	0.928	0.000	0.829
67	191	620	140	0.88	7.0	0.010	0.835	0.005	0.702
68	192								
69	193	767	119	0.99	8.9	0.010	0.876	0.948	0.676
70	194	553	117	0.81	7.4	0.010	0.879	0.236	0.817
71	195								
72	196								
73	197	578	103	0.81	8.2	0.010	0.895	0.624	0.872
74	198	558	124	0.72	7.1	0.030	0.783	0.168	0.786
75	199	492	133	0.74	6.2	0.032	0.812	0.000	0.818
76	200								
77	201	600	109	0.64	8.1	0.049	0.781	0.629	0.804
78	202	496	131	0.58	6.3	0.079	0.789	0.000	0.819
79	203	692	133	0.68	7.8	0.020	0.667	0.495	0.678
80	204	542	130	0.62	6.8	0.057	0.767	0.043	0.786
81	205	531	94.0	0.70	8.3	0.070	0.899	0.667	0.933
82	206	587	85.0	0.75	9.3	0.010	0.919	1.000	0.915
83	207	674	96.0	0.90	9.4	0.010	0.916	1.000	0.804
84	208	576	90.0	0.75	8.9	0.010	0.908	0.919	0.822
85	209	572	94.0	0.62	8.7	0.082	0.849	0.864	0.890
86	210	540	87.0	0.79	8.7	0.010	0.954	0.831	0.935
87	211	639	95.0	0.73	9.2	0.010	0.862	1.000	0.833
88	212								
89	213	577	104	0.81	8.2	0.010	0.895	0.600	0.843
90	214	521	109	0.78	7.4	0.019	0.865	0.284	0.867
91	215	595	104	0.79	8.3	0.010	0.879	0.667	0.826
92	216	598	98.0	0.75	8.6	0.010	0.876	0.817	0.844
93	217	502	114	0.95	7.0	0.010	0.967	0.050	0.866
94	218	578	103	0.78	8.2	0.010	0.881	0.628	0.842
95	219	590	99.0	0.89	8.5	0.010	0.935	0.757	0.849
96	220	602	107	0.84	8.2	0.010	0.891	0.632	0.809
97	221	529	113	0.80	7.3	0.008	0.844	0.237	0.846

K-5640-M3

	residue	T1 (ms)	T2 (ms)	NOE	taum (ns)	taue (ns)	S2-aniso	A	S2-iso
98	222	572	124	0.82	7.3	0.010	0.777	0.209	0.783
99	223	551	121	0.71	7.2	0.035	0.797	0.203	0.804
100	224	527	128	0.75	6.7	0.027	0.802	0.000	0.801
101	225	533	120	0.69	7.1	0.048	0.813	0.150	0.824
102	226								
103	227								
104	228								
105	229	627	194		5.6				
106	230								
107	231								
108	232								
109	233								
110	234								
111	235								
112	236								
113	237	702	259		4.9				
114	238	684	213		5.6				
115	239								
116	240								
117	241								
118	242								
119	243								
120	244								
121	245	918	229		6.6				
122	246								
123	247								
124	248								
125	249								
126	250								
127	251								
128	252								
129	253								
130	254								
131	255								
132	256								
133	257								
134	258								
135	259								
136	260								
137	261								
138	262	1.18e+03	425		5.0				