

Supporting information for Stanger *et al.* (October 2, 2001) *Proc. Natl. Acad. Sci. USA*, 10.1073/pnas.211536998.

Table 4. Proton resonances (ppm) for D^1P in 9:1 H₂O/D₂O (4°C)

Residue	N-H	α H	β H	Others
Arg	—	4.04	1.89	γ CH ₂ 1.54 δ CH ₂ 3.18 ϵ NH 7.25
Tyr	9.02	5.13	2.84, 2.77	2,6 H 6.96 3,5 H 6.80
Val	8.86	4.32	1.97	γ CH ₃ 0.83
Glu	8.62	4.89	1.87	γ CH ₂ 2.35, 1.95
Val	8.91	4.57	1.96	γ CH ₃ 0.91
D^1Pro	—	4.36	2.25, 1.99	γ CH ₂ 2.11, 2.05 δ CH ₂ 3.86
Gly	8.68	3.99, 3.77	—	—
Orn	7.96	4.56	1.80	γ CH ₂ 1.68 δ CH ₂ 2.99 δ NH ₃ ⁺ 7.67
Lys	8.58	4.53	1.62, 1.53	γ CH ₂ 1.12 δ CH ₂ 1.33 ϵ CH ₂ 2.59 ϵ NH ₃ ⁺ 7.43
Ile	9.04	4.43	1.88	γ CH ₃ 0.86 γ CH ₂ 1.38, 1.20 δ CH ₃ 0.79
Leu	8.72	4.16	1.60, 1.44	γ CH 1.44 δ CH ₃ 0.73, 0.63
Gln	8.52	4.29	2.02, 1.83	γ CH ₂ 2.37 δ NH 7.49, 7.04
-NH₂	7.84, 7.22			