

## Supplemental Figure 1

Parseghian (1994) <sup>1</sup>	Doenecke (1989 - 1997) <sup>2</sup>	Seyedin & Kistler (1979) <sup>3</sup>
H1 <sup>o</sup>	H1 <sup>o</sup>	H1 <sup>o</sup>
H1a	H1.1	H1a
H1 <sup>s</sup> -1	H1.2	H1c
H1 <sup>s</sup> -2	H1.3	H1d
H1 <sup>s</sup> -3	H1.5	H1b
H1 <sup>s</sup> -4	H1.4	H1e

### *Reference 1*

Parseghian, M.H., Henschen, A.H., Krieglstein, K.G., and Hamkalo, B.A. (1994) *Protein Sci.* **3**, 575-587.

### *Reference 2*

Albig, W., Meergans, T., and Doenecke, D. (1997) *Gene* **184**, 141-148.

### *Reference 3*

Seyedin, S.M., and Kistler, W.S. (1979) *Biochemistry* **18**, 1371-1375.