

Table S2. List of proteins belonging to the ERM domain and their thermodynamic characteristics												
Ref	Protein name	Accession	Seq. length (aa)	T _m (°C)	ΔG _{fold} (kcal/mol)	ΔS _{fold} (cal/mol·K)	pI	Protein Name	Organism	T _m (°C)	Reference	
1	h	h	h	h	h	h	h	h	h	h	h	
2	h	h	h	h	h	h	h	h	h	h	h	
3	h	h	h	h	h	h	h	h	h	h	h	
4	h	h	h	h	h	h	h	h	h	h	h	
5	h	h	h	h	h	h	h	h	h	h	h	
6	h	h	h	h	h	h	h	h	h	h	h	
7	h	h	h	h	h	h	h	h	h	h	h	
8	h	h	h	h	h	h	h	h	h	h	h	
9	h	h	h	h	h	h	h	h	h	h	h	
10	h	h	h	h	h	h	h	h	h	h	h	
11	h	h	h	h	h	h	h	h	h	h	h	
12	h	h	h	h	h	h	h	h	h	h	h	
13	h	h	h	h	h	h	h	h	h	h	h	
14	h	h	h	h	h	h	h	h	h	h	h	
15	h	h	h	h	h	h	h	h	h	h	h	
16	h	h	h	h	h	h	h	h	h	h	h	
17	h	h	h	h	h	h	h	h	h	h	h	
18	h	h	h	h	h	h	h	h	h	h	h	
19	h	h	h	h	h	h	h	h	h	h	h	
20	h	h	h	h	h	h	h	h	h	h	h	
21	h	h	h	h	h	h	h	h	h	h	h	
22	h	h	h	h	h	h	h	h	h	h	h	
23	h	h	h	h	h	h	h	h	h	h	h	
24	h	h	h	h	h	h	h	h	h	h	h	
25	h	h	h	h	h	h	h	h	h	h	h	
26	h	h	h	h	h	h	h	h	h	h	h	
27	h	h	h	h	h	h	h	h	h	h	h	
28	h	h	h	h	h	h	h	h	h	h	h	
29	h	h	h	h	h	h	h	h	h	h	h	
30	h	h	h	h	h	h	h	h	h	h	h	
31	h	h	h	h	h	h	h	h	h	h	h	
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35	h	h	h	h	h	h	h	h	h	h	h	
36	h	h	h	h	h	h	h	h	h	h	h	
37	h	h	h	h	h	h	h	h	h	h	h	
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41	h	h	h	h	h	h	h	h	h	h	h	
42	h	h	h	h	h	h	h	h	h	h	h	
43	h	h	h	h	h	h	h	h	h	h	h	
44	h	h	h	h	h	h	h	h	h	h	h	
45	h	h	h	h	h	h	h	h	h	h	h	
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64	h	h	h	h	h	h	h	h	h	h	h	
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68	h	h	h	h	h	h	h	h	h	h	h	
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144	h	h	h	h	h	h	h	h	h	h	h	
145	h	h	h	h	h	h	h	h	h	h	h	
146	h	h	h	h	h	h	h	h	h	h	h	
147	h	h	h	h	h	h	h	h	h	h	h	
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149	h	h	h	h	h	h	h	h	h	h	h	
150	h	h	h	h	h	h	h	h	h	h	h	
151	h	h	h	h	h	h	h	h	h	h	h	
152	h	h	h	h	h	h	h	h	h	h	h	
153	h	h	h	h	h							