

Table S2. Protein melting temperatures.	
Protein	T_m (°C)
BcAlkD	40.4 ^a
BcAlkD-Y27A	42.6 ^a
BcAlkD-K29A	42.1
BcAlkD-Y27A/K29A	45.3
SmAlkD2	55.7
^a Values were taken from E.A. Mullins, E.H. Robinson, and B.F. Eichman, The substrate binding interface of alkylpurine DNA glycosylase AlkD, DNA Repair 13 (2014) 50-54.	